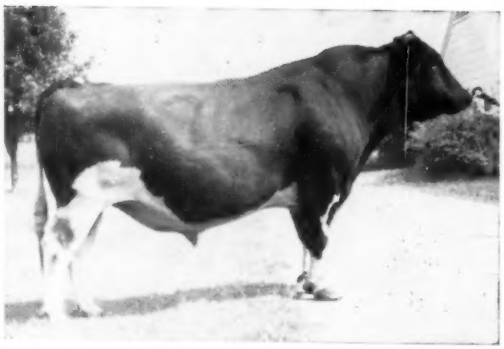
Holstein Friesian World

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

Herd Sire Issue
August 4, 1956

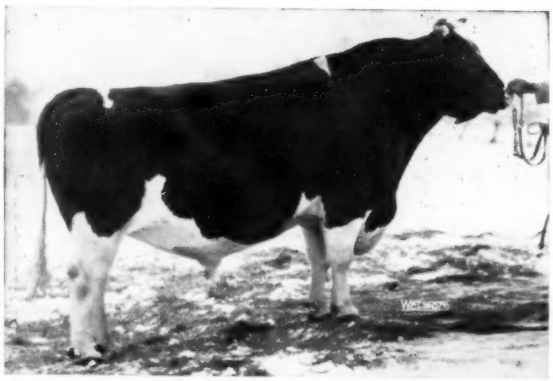


KYLAND CASCADE BURKE

Gold Medal Proven Sire

His classified daughters average: 82.7 points.

His production proof:
+1,543 M - +.01% - +56 F.
96 lbs. fat above expectancy.



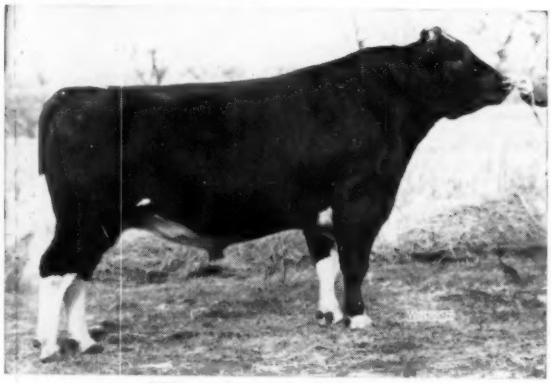
KYLAND PREMIER

Excellent, Silver Medal Type Sire

His 12 classified, unculled daughters average 83.4 points, all with first calf. The 12 were bred in 3 herds and owned in 5 herds at the time of classification.

His first 5 daughters average 569 F. 2X 305ds. M. E.

He is a son of Kyland Amy by Pabst Burke Premier, Excellent son of Wisconsin Admiral Burke Lad.



KYLAND COMMANDER (VG)

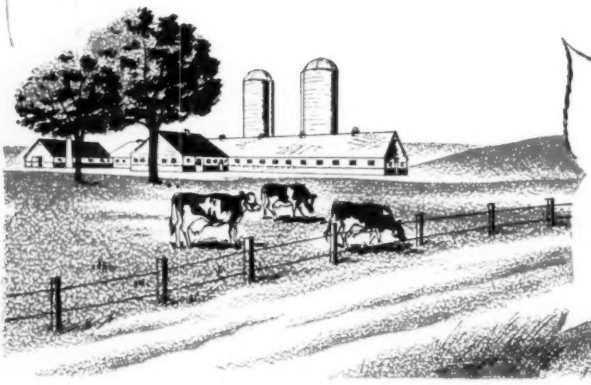
88 points at 3 yrs.

A son of Popevale Cascade Amy sired by Crescent Beauty Commander, the Excellent All-American son of the Excellent, All-American, Lady Gloria.

Breeding stock available from these herd sires out of dams who are on test every year with a number of them totaling over 100,000 lbs. milk to date. Most of their sons qualify for preferred pedigree.

Visitors always welcome.

HIR testing - Classified T. B. Accredited - Bang's Certified - Calfhood Vaccinated



PURE BRED HOLSTEINS

Kyland

W. D. KYLE, JR. Owner

FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.

Sir Bess Ormsby Burke Fobes

Excellent — Gold Medal

He is bred in direct line to the blood that built Osborndale, tracing 13 times to Sir Bess Ormsby Fobes and 33 times to Sir Pietertje Ormsby Mercedes, foundation sire of the Ormsby Line.

Some of his Osborndale bred daughters:

1.	5-1	25,270	4.1	1046.4
2.	5-3	24,639	4.1	1007.5
3.	5-2	21,773	4.2	907.7
4.	2-3	18,183	4.7	860.9
5.	3-8	19,454	4.3	847.3
6.	5-0	19,008	4.3	830.7
7.	3-6	19,361	4.3	823.8

SIR BESS ORMSBY FOBES BLOOD 892887

Excellent
4 AR dtrs. to 585 fat 2X
6 HT dtrs. to 640 fat 2X

Sue Blood Ormsby Posch
5y 2X 17,967 3.6 640.9
Dou. Bess Ormsby Posch
5y 2X 14,599 3.9 568
Bess O. Qu. Blood
24m 2X 14,894 3.9 585.1
Bess Skylark Or. B. Blood
26m 2X 12,722 4.0 508.6

SIR BESS SKYLARK ORMSBY FOBES 711381

Very Good
Silver Medal Production Sire
27 AR dtrs.
2 with 805 and 1064 fat
8 from 601 to 753 fat
14 from 523 to 599 fat
30 HT dtrs.
6 from 726 to 848 fat 2X
8 from 601 to 692 fat 2X
5 from 514 to 562 fat 2X

BESS ORMSBY SKYLARK DE KOL 2198171

Very Good
6½y 365 2X 13,877 4.2 577.9
(carried calf 256 days)
5½y 305 2X 13,377 4.2 557.8
25m 353 2X 12,716 4.0 504.7
(carried calf 262 days)

SIR BESS ORMSBY FOBES SKYLARK 677647

AR dtrs.:
5y 3X 20,546 3.7 764.7
2½y 4X 3.9 705
By Sir Bess Ormsby Fobes 73d

BESS ORMSBY FOBES FAY 1619214

5y 365 3X 24,436 3.7 906.5 AR
2½y 365 2X 13,713 3.7 510.9 HT
By Sir Bess Ormsby Fobes 73d

SIR BESS SKYLARK FOBES 710796

12 A R dtrs.
5 with 823, 769, 717, 704 & 680 fat
Double grandson of Sir Bess Ormsby Fobes 73d.

DE KOL HOMESTEAD PANSY LOIS 1783861

7y 365 3X 25,202 3.7 920.5
3½y 365 3X 19,651 3.8 741.3
2½y 365 3X 17,926 3.8 686.5

SIR BESS SKYLARK ORMSBY FOBES 711381

Very Good — SM Prod. Sire
(See above)

SIR BESS ORMSBY FOBES SKYLARK 677647

(See above)
By Sir Bess Ormsby Fobes 73d

BESS ORMSBY FOBES FAY 1619214

5y 365 3X 24,486 3.7 906.5 AR
2½y 365 2X 13,713 3.7 510.9 HT
By Sir Bess Ormsby Fobes 73d

BESS SKYLARK ORMSBY DORA 2388170

Excellent
All-American 3-yr-old, 1946
1st 3-yr-old, Natl. Dairy Show, 1946.
Former National Champion with:
4y 365 3X 24,028 4.4 1064.9
25m 365 2X 13,062 4.3 565.7
(Carried calf 242 days)

DORA BESS BURKE FOBES 1528183

Very Good
11½y 365 2X 18,652 3.9 731.2
(carried calf 236 days)
11½y 305 2X 17,144 3.9 675.6

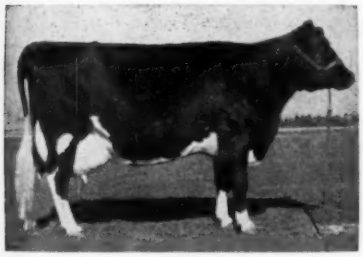
LINDEN LAWN SIR BESS ORMSBY FOBES 344282

AR dtrs. with 870, 808, 731 fat
HT dtrs. to 605 fat
By Sir Bess Ormsby Fobes

DOROTHY BESS BURKE 1182043

AR dtr. with 731 fat 11½y 3.9% 2X
By a son of Marathon Bess Burke

HIS DAM

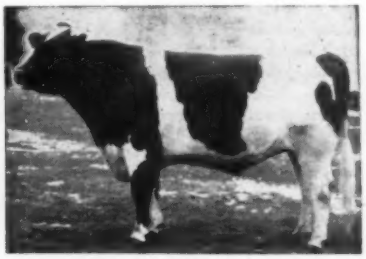


BESS SKYLARK ORMSBY DORA (EX)
4y 365d 3X 24,082 4.4 1064
All-American 3-year-old, 1946

HIS DAM'S DAM

DORA BESS BURKE FOBES (VG)
11½y 365d 2X 18,652 3.9 731
Dam of the "EX" cow pictured at left.

"FOBES"



SIR BESS ORMSBY BURKE FOBES
Excellent - Gold Medal

His first 20 daughters to complete official records at Osborndale—and all bred at Osborndale—have this ACTUAL average:

20 Dtrs. 3y 4m 18,683 4.1% 770.86

On this page are some of the reasons why we have 55 daughters of "Fobes"

OSBORNDALE — Derby, Conn.

Certified - Vaccinated - Accredited - AR and HIR Tested - Classified (84.2) - 3 Times PBR

FRED M. NICHOLS, Mgr. MRS. W. S. KELLOGG, Owner HANS JENSEN, Herdsman

Holstein-Friesian World

The Newspaper of the Breed

VOL. 53 - NO. 15 AUG. 4, 1956

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Telephone Sandy Creek, N. Y., 3301

NEWS of the TRADE

New Records

Illinois

Bollman Olvera Pearl Ormsby 348-4217 (VG) has set a new Illinois state record for junior three-year-olds on 2X milking, yearly division. Her production at 3y 2m in 365d was 18,312 lbs. milk, 4.2%, 766 lbs. fat. She is a daughter of Bollman King Pearl Ormsby, $6100 top of the sale, purchased by Badger Breeders Co-op. She was bred in the Bollman herd in Kansas and is now owned by Hawthorn-Mellody Farms, Libertyville, Ill.

Washington

Carnation Mutual Cinderella 3624-746 has set a new state record for junior two-year-olds 3X in the 305 day division, with a record at 2y 5m of 15,875 lbs. milk, 4.1%, 652 lbs. fat. She is a daughter of Carnation President and her dam is a Revelation daughter. She was bred and is owned by Carnation Milk Farms, Carnation, Wash.

Colorado

Shadow Valley Crescent Burke 341-9042 (GP) has set a new Colorado state record for junior four-year-olds in 305 days on 2X with the production of 13,609 lbs. milk, 4.1%, 553 lbs. fat. She is owned by City Park Farms of Ft. Collins, Colo.

North Carolina

Echoridge Pontiac Betty Violet 347-0098 has set a new state record for junior three-year-olds 365 days 2X with a production of 18,471 lbs. milk, 3.8%, 711 lbs. fat. She is owned by W. M. Stewart, Grantsboro, N. Car. and was handled during the test by Mr. Stewart. She is a daughter of Woosterdale Echoridge Cavalier (VG), and was bred by E. C. Strobeck, Macedon, N. Y. The previous state record in this class was held by Butterfield Ormsby Jewel Pride owned by David C. Cummings, Guilford College, N. Car. with a production of 654.2 lbs. fat.

Mr. Stewart received a plaque from the North Caolina Holstein Association last fall for having the High DHIA Herd Average in North Carolina from July 1, 1954 to July 1, 1955. His herd average was 13,808 lbs. milk, 477 lbs. fat on ten cows, 2X, eight of which were first calf heifers. One of his two-year-olds made a record of 19,390 lbs. milk, 606 lbs. fat on 2X, which would have been a new state record for this age had she been on HIR instead of DHIA.

THIRD PROSPECTOR DAUGHTER OVER 1000 FAT ON 2X

Phyllis Royal Prospector (VG), owned by Mrs. G. Low & Son, River Valley Farm, Milford, N. Y., has just had this official HIR record reported: 6-2 2X 365d 23,312 4.4% 1031 fat. She is the third daughter of Lauxmont Safemaster Prospector to finish over 1000 fat on 2X in official test.

River Valley Farm purchased Phyllis in 1954, when her breeder, Donald G. McIntosh, Valois, N. Y. dispersed his herd. She was the top of the sale and was finishing an 800-lb. 2X record in DHIA. Her dam, Bel-Stein Pietje Royal, is a 610-lb, 4.2% daughter of Genodale Rag Apple Royal, a son of General Rag Apple Posch. The

PHYLLIS ROYAL PROSPECTOR (VG) 6-2 365 2X 23,312 4.4% 1031 HIR She is the 3rd daughter of Lauxmont Safemaster Prospector to finish over the 1000-lb. mark on 2X. Owned and developed by Mrs. G. Low & Son, River Valley Farm, Milford, N. Y.

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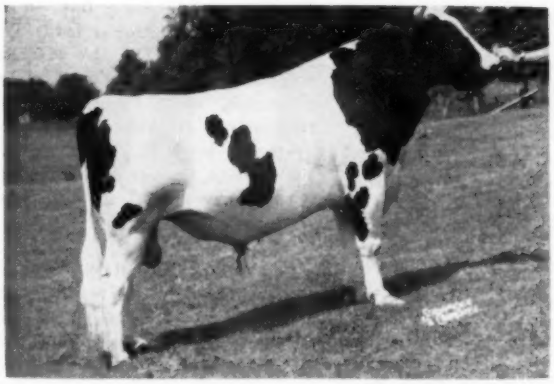
Our Junior Herd Sires

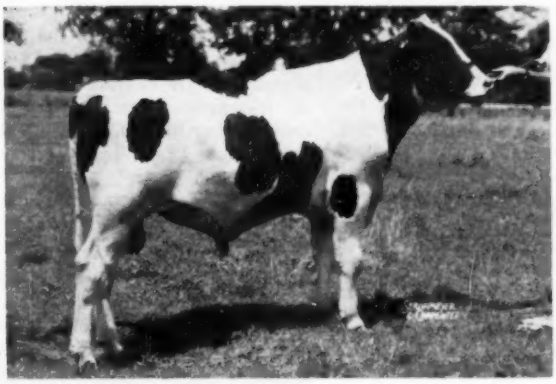


GREEN MEADOW PARAMOUNT (VG)

Sired by Constellation (VG 89 G.M.) and out of Sunny Granton Korndyke Mercedes "VG" who has 1061 lbs. fat and 31405 lbs. milk. Her dam is V.G. and has 1008 of fat. See the June 2 issue of the WORLD for pictorial display of his dam's family. We have 20 daughters due to freshen this fall.

CARNATION DYNAMO

Sired by Revelation "EX and GM" and out of Carnation Princess Heilo "VG" who has 835 lbs. fat and 22,280 lbs. milk. Her dam has 1107 lbs. fat. Dynamo is ¾ maternal brother to the Excellent Carnation Favorite Princess who has 919 lbs. fat. We have a very outstanding group of his daughters, the oldest is due this winter.



CARNATION PRIORITY

Born May 29, 1954. Sired by Flashy Chief and out of Carnation Maybess Inka Nellie "VG" who has 860 lbs. fat and 23,474 lbs. milk. She was 1st 4 yr. and Res. Grand Champion Pacific Int'l 1949. Priority is a maternal brother to the Excellent Res. All-American Carnation Northman. His first calves are now arriving. We have 30 heifers and some cows due to him this fall.

SPECIAL ! ! ! We are offering half interest in Priority for sale with the buyer to get the use of him for the next two years. We are offering him only because of the fact that we have 40 head bred to him and his use here would be too limited for the next two years. He is priced right. Write at once for full details.

We would also consider selling half interest in either Dynamo or Paramount if a satisfactory arrangement could be worked out with the buyer for their use.

Green Meadow Farms

Elsie, Michigan

"Where The Latch String Is Always Out"

FORMULA for GREATNESS

COCHRAN HONEYMAN
$11,000 son of the "Excellent" Gold Medal Proven Sire, PABST WINTERTHUR ZEUS. HONEYMAN's dam is the famed show cow, Cochran Sovereign May, with records on 2X milking of 839 fat, 795.6 fat, and 709.9 fat—the last two being N. Y. State records when made.

The formula for breeding great cattle has always been the prime objective of every master breeder. To the late Dr. J. W. Jackson, as to other practical thinkers, the basic formula is to mate the most prepotent bull to the greatest available cow.

Dr. Jackson already had the cow, **Cochran Sovereign May,** who had broken two N. Y. State records and stood second in the Best Udder class at the N. Y. State Fair. After intensive research he selected **Pabst Winterthur Zeus** as the greatest transmitting sire available for artificial service.

HONEYMAN's calves, now growing up in the prominent herds listed below, are real "Honeys." On both sides of the pedigree they follow the **formula for greatness.**

Write for Pedigrees of HONEYMAN sons.

Eastern Breeders
Nichol Ave. New Brunswick, N. J.

T. H. BENTON
16 Cross Gates Rd.
Madison, N. J.

H. BEN MITCHELL
Lafargeville,
New York

BENJAMIN H. BROW
Green Farm
Slocum, Rhode Island

JAMES M. OSBORN
Whirlwind Hill Farm
Wallingford, Conn.

A. RICHARD DIEBOLD
Toplands Farm
Roxbury, Conn.

WINTERTHUR FARMS
Winterthur, Del.

FRANK H. GOODYEAR
Danboro Holstein Farm
Danboro, Pa.

JOSEPH B. SCHAEFER
Pineyhill Farm, R. D.
Washington, N. J.

J. SEWARD JOHNSON
Cedar Lane Farm
Oldwick, N. J.

REEVE SCHLEY
Island Stock Farm
Whitehouse, N. J.

second dam is an untested daughter of Sir Ormsby Chieftain Direct, the plus-proven herd sire that made history in the Bel-Stein Herd at Romulus N. Y.

Lauxmont Safemaster Prospector is the second sire of the breed to have three 2X daughters over 1000 fat. Last fall, Dauntless Togus Direct became the first sire to attain this honor. The most famous of the 1000-lb. Prospector daughters is the National 2X Champion for milk and fat, Hamaret Queen Prospector, (Ex), owned by River Valley and Lyon Brook Farm. She has records of 1098, 1319 and 1221 fat and is the only living cow in the breed to have three records above 30,000 lbs. of milk, regardless of the number of times milked.

The other Prospector daughter over 1000 fat is Hamaret Faith Prospector who had this 7-yr-old record: 365 2X 24,524 4.2% 1032. Queen's and Faith's records were made by Archie Meek at Lyon Brook Farm, Norwich, and they were both bred by Charles Pratz, Hamaret Farm, Waterloo, N.Y.

Lauxmont Safemaster Prospector is a son of Safemaster (Dunloggin Woodmaster X Beauty Pietertje Netherland Della) out of the famous brood cow, Lauxmont Rag Apple Lucinda, the daughter of Montvic Rag Apple Netherland out of King Piebe Of York Sunbeam Veeman.

NUMBER FIVE FOR DELIGHT

The official figures for Minnow Creek Eden Delight 2494802 (EX) have now been announced by the Holstein-Friesian Association. Calving at 12 years 6 months, she is credited in 326 days 2X with a production of 25,864 lbs. milk, 4.3%, 1116 lbs. fat. The record was discontinued on the day of her sale in the Lakefield Dispersal.

As a matter of information we present her complete list of records since her first freshening at 2 years 6 months:

2X	2-6	15040	4.1%	609.6	332d	HT
2X	3-5	13139	4.3%	562.5	365d	HT
2X	4-11	22280	4.2%	937.3	365d	AH
2X	6-1	23344	4.3%	1002.3	365d	AH
2X	7-5	26975	4.2%	1123.9	365d	AH
2X	9-11	24277	4.6%	1117.1	331d	HT
2X	10-11	26682	4.6%	1218.4	365d	HT
2X	12-6	25864	4.3%	1116	326d	HT

Her lifetime credits for 3552 days are 199,926 lbs. milk, 4.4%, 8783 lbs. fat as mentioned elsewhere in this issue in our listing of Leading Living Lifetime Fat Producers, in which category she stands in first place. It was unfortunate that her present test could not have been continued in the herd of her purchaser at the Lakefield dispersal as only two more days' production would have put her above the 200,000 lb. mark for milk.

Delight was bred by Harry R. Rosenbury, Rochester, Ind., in whose herd the first three records in the list were made. The five 1000-lb. 2X records were made at Lakefield Farms, Clarkston, Mich. Her present owner by purchase at $8500 in the Lakefield Dispersal is J. E. Taylor, Meadow Farm Dairy, Orange, Va. We hope Mr. Taylor may be able to continue her record-making career.

ELMWOOD RECORDS

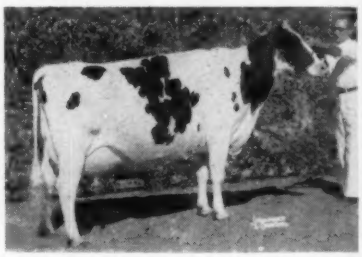
Shooting for a new national record for senior 2-year-olds, 10 months on 2X at Elmwood Farms, Lake Forest, Illinois is Skokie Princess Vera. "Vera" is a daughter of Dunloggin Lochinvar Prince, is a VG, (88) at two years; she is credited with 660 fat in her first 241 days and is bred to qualify for the 10 months division.

One of the daughters of the GM Skokie Golden Prince, Skokie Golden Nell, that finished a 2-year old record on 2X of 741 fat is a daughter of Skokie Princess L Nell, national leader of the senior 3-year olds on 3X with 1146.5 fat. Skokie Golden Nell is now on test in the same age and division as her dam and, in the first six months of her test as a senior 3-year old, is 20-lbs. ahead of her national champion dam.

Further, the dam of the bull sold in the 1955 Chicago sale, Skokie Creation Lill, is knocking at the door of the junior three year old, 3X championship for 10 months; this daughter of Ravenglen Creation has to her credit in her first 207 days, 645 lbs. of fat and over 16,000-lbs. of milk and is bred to qualify.

THIRD FOR FIFI

Bristol Fifi Man-O-War Dean 2544-887 (EX) is officially announced with a record at 10 years, 7 months on 2X



BRISTOL FIFI MAN-O-WAR DEAN 2544887 (EX)
Her third record above 1000 lbs. fat 2X wins new honors.

PLAN AHEAD

WE HOPE you won't be caught short with your work as a Holstein breeder like our artist was with his! We believe that great herds will always be the result of careful planning, just as they always have been. Indiscriminate artificial breeding offers no magic results. Proven or not, some bulls will work better in your herd than others, and it is your job as a breeder to find and use these sires that have the characteristics you need.

GOLDEN GENES offers you proven-efficient breeding service to five of the most popular Rag Apple bred sires in North America. You will find variety of inheritance within this one bloodline that permits selective-linebreeding. Send today for printed pedigree and pictorial information about them – and full details about GOLDEN GENES artificial services, frozen or fresh.

May we point out that behind each of these five GOLDEN GENES sires there is a great breeding herd actively developing sons, daughters, dams and sisters. Popularity is a valuable asset in the market-place. You buy it at a bargain price when you breed top cows to these bulls.

SOVEREIGN COCHRAN (VG-Gold Medal)
Proven son of "Sovereign."

SPRING FARM FOND HOPE (Excellent)
Famous sire of All-Canadians.

INKA PIETJE MARKSMAN
Son of the 1955 All-American Aged Cow.

ROSAFE CENTURION (Excellent)
Son of the 1955 All-Canadian Aged Cow.

A B C REFLECTION SOVEREIGN (EX-Extra)
Famous sire of All-Americans and All-Canadians.

Golden Genes, Inc.

DIMOCK, PENNA.

Production == Type at Benton Farms

Twenty 100,000-lb. Cows

One with 165,000 and one with close to 150,000 lbs. of milk and both still going strong.

4 With Over 800 Fat on 2X
All Still Producing

13 With Over 700 Fat on 2X
All Still Producing

Our 18th Year in HIR

We Have 140 Head From Which You Can Select Breeding Stock

1954 HIR Average

49 Cows	2X	14,956 M	3.8%	562.8 F

Progressive Registry Herd 9 Years

Benton Farms - Blairstown, N. J.

T. CLARKE BENTON, Manager
Certified — Accredited

It's Time to Order a New Pedigree - -

This is the time to order a new pedigree on your herd sire and on those bull calves you're offering for sale this fall.

4 Gen. Ped. 8½ x 11 (typewritten) Original & 2 Copies $2.50

4 Gen. Ped. 8½ x 11 (dittos) 10 copies $3.50

Prompt Service

Mid-West Pedigree Co.

Maurice B. Telleen

BOX 94, WAVERLY TELEPHONE 1208-J IOWA

milking in Herd Test of 27,754 lbs. milk, 4.2%, 1166 lbs. fat. This record has been exceeded in the Herd Test 2X division only by the two records of Hamaret Queen Prospector and the highest record of Minnow Creek Eden Delight. This new record is the third above 1000 lbs. fat on 2X for this cow. At 7 years 10 months she made 25009 lbs. milk, 4.3%, 1067 lbs. fat and at 9 years 1 month 26016 lbs. milk, 4.1%, 1076 lbs. fat. She appears to be getting better as she goes along. She also has a daughter recently announced with a 1000-lb. 2X record. She has also been a grand champion many times in the Missouri area. She is a daughter of Sir Bess Ormsby Dean 6th, was bred by A. O. Westland, Lake Mills, Ia., and is owned by O. J. Hartzler & Son, Harrisonville, Mo. The new record is of course a Missouri state record in the Herd Test.

Montvic Dale Abbekerk (EX), one of the best known daughters of Montvic Lochinvar, has recently completed a 14-year-old record of 563 lbs. fat at College de St. Laurent, Vaudreuil, Que. This brings her total for 11 lactations to 182,254 lbs. milk, 6936 lbs. fat, 3.81%. This performance wins her a Gold Seal from the Holstein-Friesian Association of Canada.

"LADY" DIES AT BUDD FARM

Erindale Lady Lauxmont, the 1362-lb. fat (12y) brood cow at Jack Budd's, Belleville, Mich., passed away recently at 14 years of age. She was due again in August to Budd Farm Ace, maternal brother to the 1487-lb. "Donna" cow. "Lady" is the dam of Budd Farm Lauxmont Master, owned jointly by Budd and J. O. Canby, Langhorne, Penna.

Mr. Budd also reports the sale of a bull calf to Louis Holm & Son, veteran Holstein breeders of Mokena, Ill. The dam is a daughter of Dunloggin Fond Segis that is now six months along on a "very high" 4-year-old record.

ERINDALE LADY LAUXMONT
Famous Jack Budd brood cow died this summer. Her eight AR records averaged 932 lbs. fat with a top of 1362 lbs. finished at 13y 1m of age.

The COMET STORY

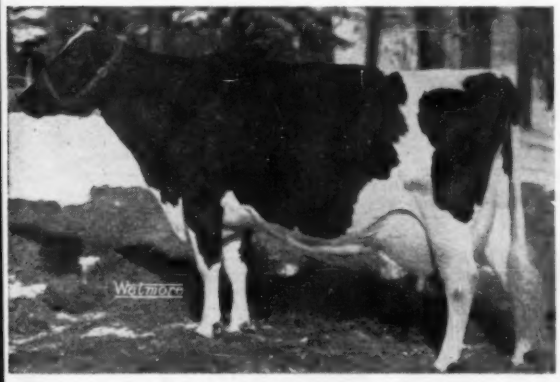
PABST COMET — SENIOR SIRE

PABST COMET (VG—GM)
Leading Honor List Sire of 1952, second in 1953. 14 Excellent offspring. Sire of Res. All-American Get 1953. 144 daughters to 991 lbs. fat. 2 Gold Medal sons. Very active and in heavy service.

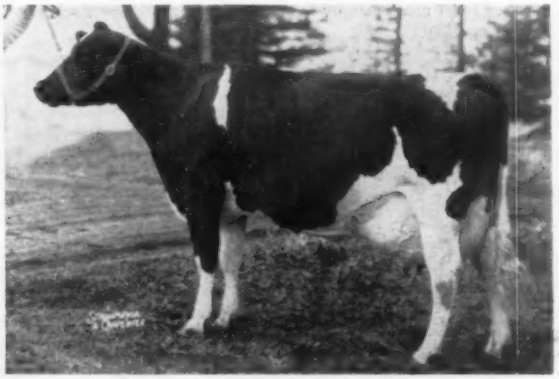
"DESIGN" — HIS SON — JR. SIRE

BRAUNS SUNNY LEA DESIGN (VG)
Our "Comet" son out of the 912-lb. Excellent cow, Elmer Brook Lottie Design, now over 109,000 lbs. milk, and dam of two VG sons, an Excellent daughter, and a VG 2-year-old daughter. Now has 5 daughters classified, 1 VG, 4 GP.

TWO "EXCELLENT" COMET DAUGHTERS AT SUNNY LEA



MELDOMAR COMET DOREEN (EX-95)
One of the few cows of the breed ever to be classified with a score of 95 points. Two records over 850 lbs. fat and going strong again.



TULANE PABST INKA (EX)
This great Comet daughter scored 91 points, and made 746 lbs. fat at 4½ years. Over 25 head at Pabst Farms were bred to her Leader son. Due again to Leader.

Our milking herd is now almost half composed of daughters of "Comet" and "Design." The "Design" daughters are beautiful 500-lb. 2-year-olds, coming back strong with their second calves. 50 classified animals: 10 EX 21 VG 19 GP (Avg. 85.9).

Semen from Comet and Design Available — Write For Terms

—Accredited— **Braun's Sunny Lea Farm** —Certified—

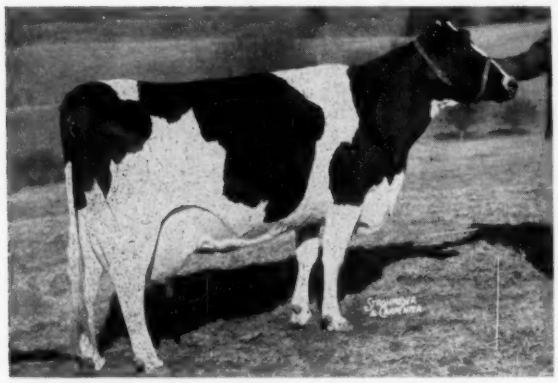
ROUTE 4 BOX 667

WAUKESHA, WISCONSIN

Four Miles East on Davidson Rd.

Combining These Two Great Cows

DAM OF WALLIE

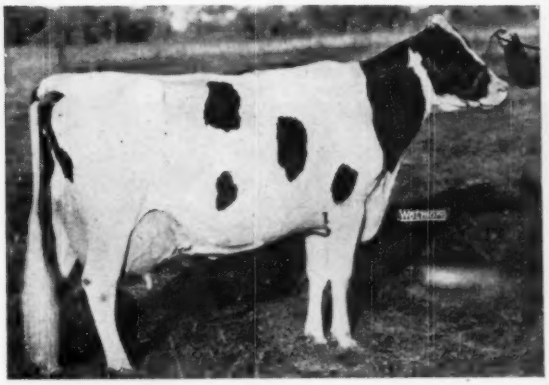


HAMARET QUEEN PROSPECTOR (EX)

6-11	365d	2X	35,564	3.7	1319.1	AR
National 2X Champion for milk and fat						
8-6	365d	2X	32,388	3.8	1221	AR
5-6	365d	2X	31,679	3.5	1098	HIR

A daughter of Lauxmont Safemaster Prospector, a maternal sister is National HIR Champion Sr-3-Yr-Old with 29,583 milk and 1110 fat on 2X.

DAM OF TOP NOTCH



ERINDALE DUNLOGGIN ANNA (EX-95)

11-5	365d	3X	33,198	4.5	1479.4	AR
13-5	365d	3X	33,900	4.4	1487.0	HIR

Highest living fat producer in North America, she is a daughter of Dunloggin Ormsby Prince out of the great cow pictured below. The above picture taken at 13 yrs. and she was classified 95 at 14 yrs. She has daughters with records to 1013 on 2X.

★ **LYON BROOK WALLIE QUEEN** Classified Excellent at 3 years of age, this 4-year-old bull is Queen's son sired by Winterthur Select Fobes Wallace (VG-SMP), a top proven son of Winterthur Posch Great Select out of a daughter of POF 14th. His yearling daughters in our herds have tremendous size, straight tops with flat rumps and outstanding legs. His first milking daughter is really going to town. **Write us for a list of available WALLIE sons or top cows bred to him.**

★ **BUDD FARM TOP NOTCH** This yearling bull, born March 29, 1955, is a son of Erindale Dunloggin Anna sired by Budd Farm Master Ace, a son of Dunloggin Duchess Anna. Master Ace is sired by Budd Farm Lauxmont Master, a son of the 1362-lb. Erindale Lady Lauxmont. Owned jointly with Chemung Farms, Top Notch is now in service in the three herds. **His sons will soon be available from the Wallie daughters and some of our other top brood cows.**

DUNLOGGIN DUCHESS ANNA
(EX - 94 pts.)
11-1 365d 3X 25,627 3.7 941.6
Over 100,000 since 11 years and still producing at 17. She is the double granddam of "Top Notch."

ERINDALE LAUXMONT DUNLOGGIN JEWEL
6-1 365d 3X 28383 3.5 999.0
A daughter of Dunloggin Duchess Anna and a maternal sister to the dam of Top Notch, another sister has records to 922 fat.

LYON BROOK WALLIE QUEEN
(EX at 3 years)
His first daughter fresh in the Lyon Brook herd has milked ove 80 lbs. a day on 2X.

River Valley Farm — Lyon Brook Farm

Mrs. G. Low & Son - Milford, N. Y. Acc. - Cert. - Vacc. Archie Meek - Norwich, N. Y.

★ 10 YEARS OF NIBCO BREEDING ★

helped us achieve results like this -

10 YEAR HERD AVERAGE

28 COWS — 13,800 M. — 530 F.

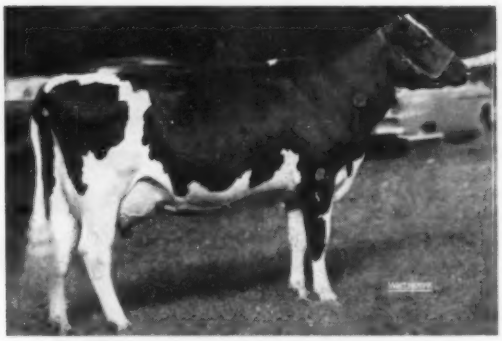
HERD AVERAGES UP TO 598 F.
1953 — 29 Cows — 14,948 M — 598 F

OUTSTANDING EXCELLENT COWS LIKE

THIS "BUTTERBOY" DAUGHTER

CLANYARD INKA HARRIET (EX)
5y 365d 2X 20,188 M 760 F.
Grand Champion, Tri-County B & W Show, 1953

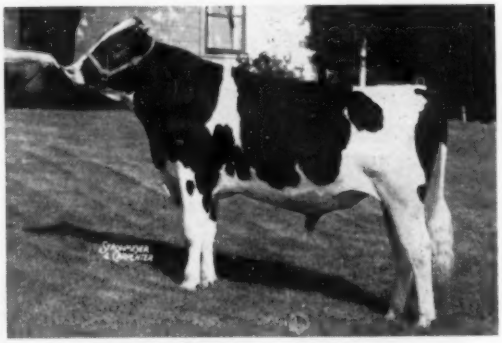
THIS "TY-VIC" DAUGHTER



CLANYARD OSBORNDALE EDNA (EX)
4y 361d 2X 18,130 M 689 F
First 4-year-old, 1955, Ill. B & W Show

AND PRIZE WINNING YOUNGSTERS LIKE

THIS "TY-VIC" GRANDSON



CLANYARD A B C TOPPER
First Jr. Yrlg. and Grand Champion, 1956 Ill. B & W Show; 1st jr. bull calf, 1955 Ill. B & W Show. An "A B C" from a VG "Ty-Vic."

THIS "ANTHONY" DAUGHTER

CLANYARD ANTHONY LURA
2nd heifer calf, 1956 Ill. B & W Show.
Her ¾ sister was 1st heifer calf. "Lura" is from a "Ty-Vic" daughter.

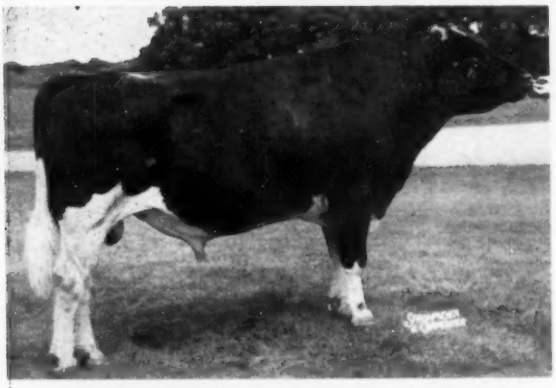
CLANYARD FARMS — Huntley, Illinois

Owner
Wm. McCREDIE
ELGIN

EARL JOHNSON
Farm Manager
RUSSELL MATHEWS
Herdsman

NIBCO — A Breeding Program

Based on outstanding sires



OSBORNDALE SIR TY VIC RAG APPLE

Osborndale Sir Ty Vic Rag Apple

Very Good — Silver Medal Production Sire

U.S.D.A. Proof—1950—65 Herds—All by "NIBCO" Service

80 daughters average	13490 Milk	3.9%	528 Fat
80 dams average	12193 Milk	3.6%	441 Fat
Difference	+1297 Milk	+0.3%	+87 Fat
482 "NIBCO" daughters ave.	12691 Milk	3.9%	493 Fat

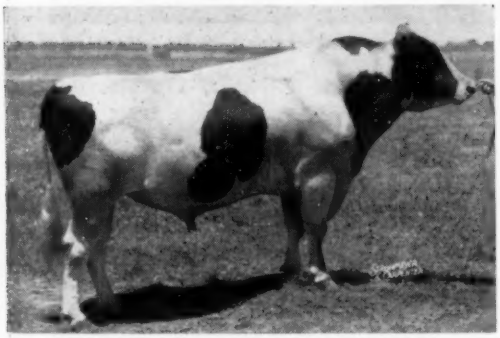
96 mature daughters ave. 13764M 537 Fat — actual (305d, 2X)

241 have made over 500F in 305d on 2X

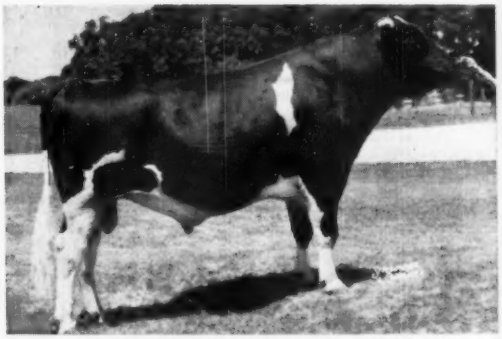
14 daughters over 700 Fat on 2X in 305 days.

Daughters to 1015 fat on 2X. Leading USDA sire with 200 or more tested daughters.

"TY VIC" SONS ARE GETTING RESULTS —



CAMPTON HILLS SIR TY VIC IDEAL



ZURBRIDGE ADMIRAL BURKE—VG
Res. All-American Bull Calf—1952

His NIBCO Daughters Are Tops For Production —

USDA PROOF:

72 daughters ave.	15248 M.	554 F.
25 daughters ave.	15036 M.	545 F.
25 dams ave.	12520 M.	454 F.
Increase	2516 M.	91 F.

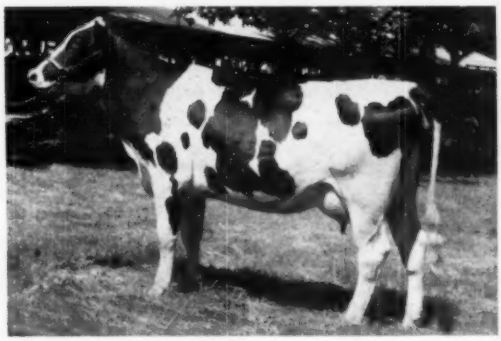
Sire of:

Pleasantland Ideal Nellie

2-2 365d 2X 18,533 M. 724 F. HIR

TOP SELLING ANIMAL — 1956 ILLINOIS SPRING SALE.

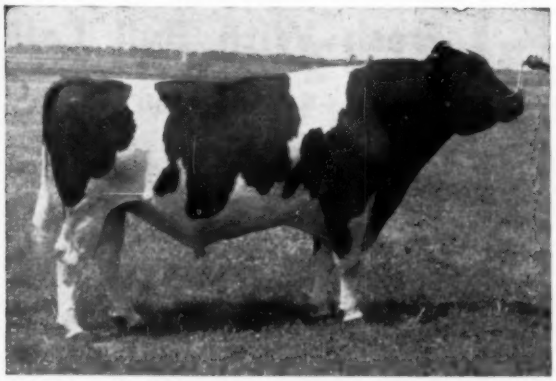
AN "ADMIRAL" DAUGHTER



ILLCLENE ADMIRAL ROSIE
2nd prize 2-year-old, 3rd prize best udder—1956 Nor. Illinois B & W Show.

With A Past, Present and Future

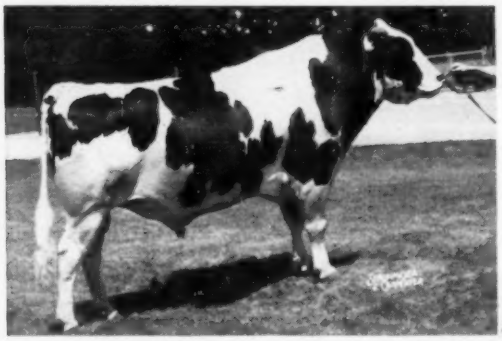
from great transmitting families.



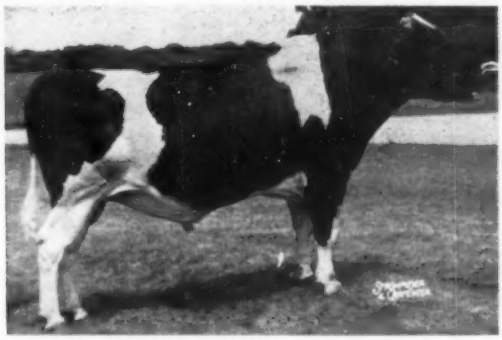
THE "TY VIC" DAUGHTERS AND GRAND-DAUGHTERS ARE BEING MATED TO OUT-STANDING SIRES LIKE THESE THREE —

←

ANTHONY ROCKWOOD ROCKET (EX)
Silver Medal Type Sire
6 VG, 13 GP daus. His first 5 daughters ave. 2y, 2X, 344d.
14,572 M 548 F. (actual)
Full brother to the EX Anna Rockette, ($10,000).

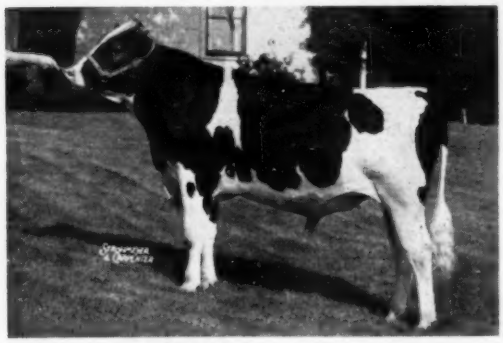


KING SHORE PONTIAC ROMULUS—VG
First 14 daus. ave.
12900 M. — 500 F. 305d 2X ME
First 4 as 2nd calf heifers all over 70 lbs. per day.
15 daus. classified at 2 years — 1 VG, 8 GP, 6 Good.



CRESCENT KING JULE FOBES—VG
(picture at 14 years of age)
4 Excellent daughters
Crescent King Jule Fobes Susie (EX)
9y 304d 2X-3X 20,462 M. 869 F
Gr. Ch. cow, Tri-Co. and Ill. B & W Show, 1954.

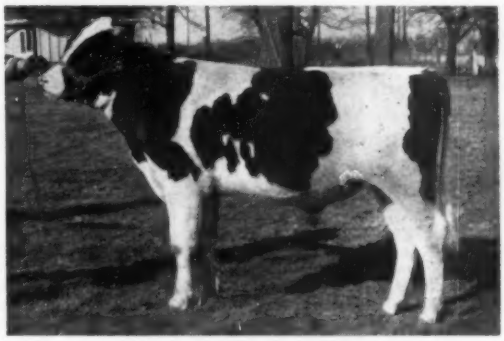
AND YOUNG SIRES LIKE THESE TWO



CLANYARD A B C TOPPER
1st Jr. Bull calf, 1955 Ill. B & W Show
1st Jr. Yrlg. and Grand Champion, 1956 Nor. Ill B & W Show.

Sons of
A B C
Reflection
Sovereign
from

"TyVic"
Daus. with
over 700 F.
2X & from
Great Cow
Families



CLANYARD A B C PRIDE
2nd Jr. bull calf at 1955 Tri-Co. and at Nor. Ill. B & W Show.

NORTHERN ILLINOIS BREEDING CO-OP

On Route U. S. 20 — RD 1 — HAMPSHIRE, ILLINOIS

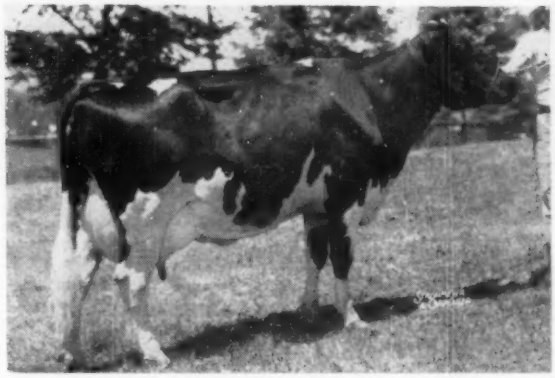
He Combines These Three Great Cows

Pontiac Lass' Daughter

Fresh With Bull Calf

He Can Head Your Herd

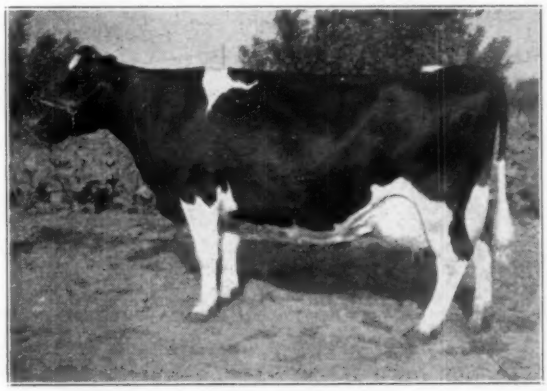
DICTATOR FOBES PONTIAC LASS (EX)
7y 365d 3X 19,554 4.1% 803.4
A member of the 1948 All-American Produce of Dam, she was sired by Sir Ormsby Fobes Dictator and from one of the greatest cow families in the Maytag herd. She is the dam of Maytag Ormsby Fobes Dictator (EX-GM) and Amcana Dictator Model, our present senior herd sire. Her daughter is the dam of the calf offered.



SWEETHOLM RAG APPLE (EX)
3-9 365d 2X 18,185 4.2% 764
She has another record of 740 fat on 2X with a 4.4% test and this year she is heading for a 900-lb. 2X record. Her sire is a top son of Montvic Rag Apple Sovereign and her dam is a daughter of an Excellent 826-lb. cow. She is the dam of Hilltop Transmitter Great, the sire of the bull calf offered for sale.

Just about a year ago, while completing the deal to lease Amcana Dictator Model, we took a liking to Poestenkill Sensation Pontiac, Model's yearling maternal sister sired by Poestenkill Sensation Lyons, the Sensation Marathon Lad son out of Los Robles Gerben Lyons Princess. We finally bought her and she arrived at Danboro in September. Soon after her arrival, we bred her to our jr. herd sire, Hilltop Transmitter Great, the Clarkdale Gloria Transmitter (EX-GM) son out of Sweetholm Rag Apple. She freshened on June 28, 1956 with a "Great" bull calf and is now milking 50 pounds a day on 2X and is still climbing. She has a beautiful udder, just like her dam—"Pontiac Lass."

If you are wondering about your next herd sire, here is a calf that could grow into one of the top sires in the land. Seldom do you find a herd sire prospect available who combines 3 such cows as the 3 pictured. Write today for price and particulars or better yet come to Danboro to see his dam.



LOS ROBLES GERBEN LYONS PRINCESS (Excellent)
5y 365d 2X 22,097 726
Two proven sons and a full brother plus proven. She is a daughter of Lyons Ormsby Prince (GM) out of Los Robles Lyons Gerben (EX-3 records over 600 fat on 2X). She is the dam of the sire of Poestenkill Sensation Pontiac.

Please address all correspondence to
DANBORO HOLSTEIN FARM,
Danboro, Penna.

Accredited — Certified — Vaccinated — Classified — Analyzed by aAa

RYANCREST COMPLETE DISPERSAL

SATURDAY, AUGUST 18 — BILLINGS, N. Y.

At 10:30 A. M. - Lunch Available - Comfortable Tent

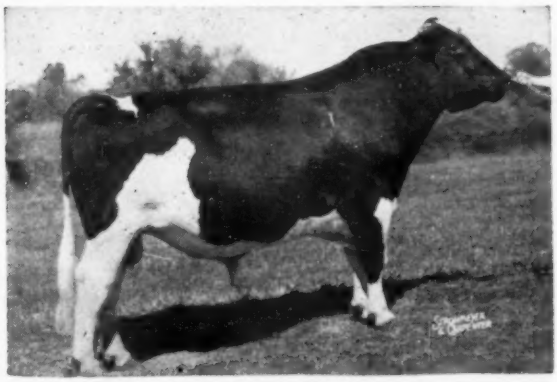
Between Billings and Millbrook, just off Route 82. Watch for signs. Two miles north of Billings and 7 miles south of Millbrook, N. Y. Eleven miles east of Poughkeepsie, N. Y. Accommodations may be obtained at either the Nelson House or Poughkeepsie Inn, Poughkeepsie, N. Y. The Owner or Sale Manager will make your reservations if you wish.

100 REGISTERED HOLSTEINS

Bang's Certified, Calfhood Vaccinated, T. B. Accredited. All tests up-to-date for immediate shipment anywhere. Mastitis Tested. Examined for pregnancy. ELIGIBLE FOR ANYWHERE.

20 Head due July thru October - 15 Head due December thru March - 3 Great Bulls
20 due April thru June - 11 Bred Heifers - 16 Open Heifers - 15 Heifer Calves

Thirteen Daughters and Three Sons Sell!
20 Head Sired by His Sons—Entire Herd Bred to His Sons!



MAPLE HAVEN MASTER VAR $4,700
Son of Dunloggin Wonder Var from the $5,000 Dunloggin Mistress De Ormsby who has three A R 3X recs. of 1024, 1076, and 1081 lbs. fat. Two maternal sisters with 811 and 832 lbs.

These High Record Cows Sell!

2 with 775 and 788 lbs. Fat, 2X

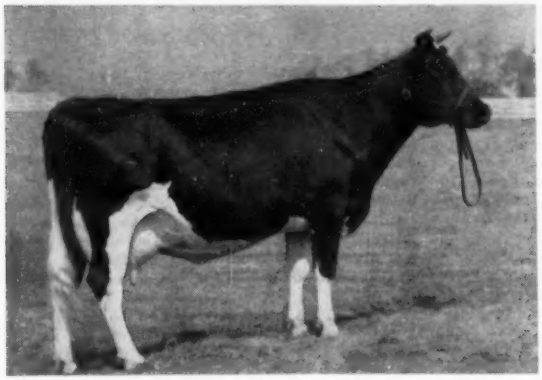
4 from 653 To 688 lbs. Fat, 2X

11 From 500 To 596 lbs. Fat, 2X

Maple Haven Master Var was the sire that served as Junior Herd Sire at Maple Haven until its dispersal. Since that time he has seen service in three herds. His HIR proof on 17 daughters shows them averaging 461 lbs. fat, 12840 lbs. milk, 305d, M. E., 2X, 3.59%. His progeny are uniformly nice individuals and are most popular as evidenced by the fact that they have sold for the following prices at public sale: $7600, $2550, $2150, $2000, $1650, $1650, $1650, and $1625.

You will find thirteen attractive daughters of this sire in the Ryancrest Dispersal — and three great sons. Another high record son left a sizeable influence on the herd through his 13 daughters. All of the herd are bred to "Master Var" sons.

Her "MASTER VAR" Son Sells With 36 Bred To Him!



DUNLOGGIN MISTRESS PAPOOSE VG - $7,900
AR - 365d 4y 3X 18542 3.7% 684.4
Third high female in Dunloggin Dispersal, by Dunloggin Woodmaster from 822-lb. dtr. of Montvic Rag Apple Netherland. One son sold for $8,600 in 1946. Another son increased fat 74 lbs. on 53 H T pairs. Her son selling in this dispersal is MILLER ACRES MASTER CHIEF (6-21-54) by "Master Var." He has been used heavily in this herd because of his rich Dunloggin background and through the permission of his owner, Stephen Kelly, Hopewell Jct., N. Y. who is consigning him to this dispersal.

Two "MASTER VAR" Sons Are Selling!

SUTTEN OAKS SEXTON CLAREMONT ALICE
$4100 1st 3-yr-old, Cal. St. Fr., 1950.
338d 4½y 3X 18505 M. 549.0 F.
By Sutten Oaks Var Sexton from a 701-lb., 2X show cow. A beautiful individual, she carries a great pedigree. Her two sons selling are by "Master Var." One is MILLER ACRES MISTER VAR (11-10-54) who has nine head bred to him and the other is RYANCREST PABST VAR (12-30-55). These bulls are worthy of the attention of any discriminating breeder wishing to combine type, pedigree and production.

Turn page for more —

FRANCIS RYAN
Owner
Billings, N. Y.

Send today for your free catalog

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, N. Y.

RYANCREST COMPLETE DISPERSAL

100 REGISTERED HOLSTEINS

SELLING WITH TWO DTRS.!

OTCO ADMIRAL MEG
364d 2½y 3X 15972 3.7% 596.7
Dtr. of Helengeorge Master Admiral from a 606-lb. dtr. of Lauxmaster. Due in Sept. to the son of Dunloggin Mistress Papoose. Has twin dtrs. by "Master Var," both due in fall.

SELLING WITH TWO DTRS.!

OTCO ADMIRAL LOC LA PRIDE
341d 29m 3X 15641 3.8% 590.5
353d 5½y 2X 15590 3.6% 566.0
Dtr. of Helengeorge Master Admiral from $2,000 733-lb. dtr. of Montvic Lochinvar, next dam by Woodmaster. Bred July 4 to "Mistress Papoose" son. Has dtrs. by Cashman Gracious Woodmaster and Harden Farms Deen 24.

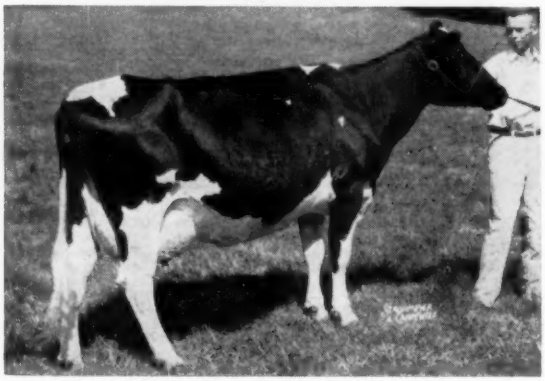
— SELLS —

MANORMEAD QUEEN JUDY
AR - 337d 3y 3X 15035 3.8% 571.7
AR - 330d 29m 2X 13548 3.7% 507.8
HT - 351d 7y 2X 14448 3.9% 559.0
By Greenwood Royal Design (he a double grandson of "Mistress Queen") and out of a 529-lb. gr-dtr. of Ferndale Nig Woodmaster. Due just ahead of the sale to son of Dunlogin Mistress Papoose.

"VG" 788-LB., 2X COW SELLS!

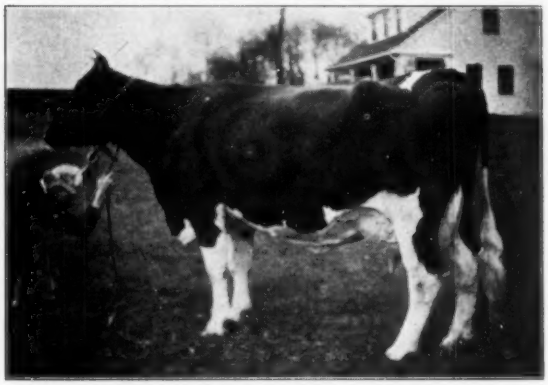
GLENALCOMB RAG APPLE MINNIE — V.G.
DHIA - 365d 4y 2X 19480 4.0% 788.0
AR — 365d 6y 2X 18405 4.0% 732.4
HT - 169d 8½y 2X 11071 4.2% 461.0**
** Still on test. Bred to son of "Mistress Papoose."

THIS NEARLY 800-LB. 2-YR.-OLD SELLS!



PINWOOD PROUD LADY
HT - 365d 29m 2X 15611 5.0% 776.2
HT - 78d 6y 2X 5431 5.1% 285.0**
Dunloggin Melcross dtr. from 893-lb., 2X 4.2% dam; next dam 777 lbs., 2X. Fresh April 11.

HER DTR. BY A SON OF DUNLOGGIN PRINCESS MARATHON IS THE STAR OF THE HERD.



DUNLOGGIN FOND BANGO — V. G.
AR - 365d 4y 3X 22042 4.1% 909.1
(Former N. Y. State Record)
AR - 365d 2½y 3X 17092 3.9% 705.8
Dtr. of Dunloggin Fond Memory from a 673-lb., 2X dtr. of Dunloggin King Bessie Fobes; next dam by The Laird of Dunloggin; next dam 894 fat. Her daughter selling is **LEN-E-DEE DUNLOGGIN PRINCESS** by Hedge Adean Prince (he out of $6,100 Dunloggin Princess Marathon). This 4-yr-old heifer is a sensational individual with 529 fat, 14830 milk, 3 yrs., 2X, 3.6% and will be fresh.

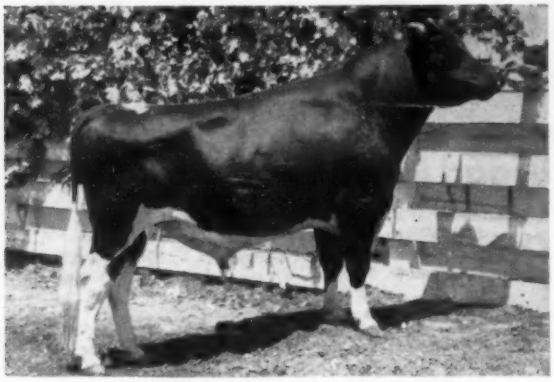
A 679-lb., 2X "Melcross" Dtr. Selling!

Pinwood Arabella Rose with 679.3 fat and 18031 milk, 6 yrs., 2X, 3.7% sells due in Oct. to the son of "Mistress Papoose." A dtr. of Dunloggin Melcross out of a 617-lb., 2X 2-yr-old, she has a dtr. selling with her by Pinwood Master Aristocrat.

SATURDAY, AUGUST 18 — BILLINGS, N. Y.

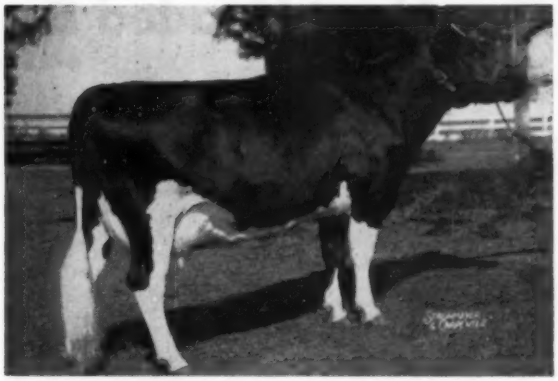
Sale at 10:30 A. M. — Cattle Eligible for Immediate Shipment Anywhere!

SEVEN DAUGHTERS SELL!



CASHMAN GRACEFUL MISTER — $9,200
Silver Medal Production Sire
Two dtrs. have broken N.Y. Production Records, one with 811 fat, 3½y, 2X, 4.8%; the other with 703 fat, 27m, 2X, 4.2%. By a 1036-lb. son of Dunloggin Deen Var, he is out of $10,000 971-lb., 4.5% Dunloggin Mistress Gracious.

HER "MASTER VAR" DTR. SELLING!



RYANCREST GOLDEN BESS — $3,400
365d 2½y 3X 20724 3.5% 726.2
Dunloggin Golden Cross dtr. from 815-lb. former N. Y. Champion dtr. of Dunloggin Gold Master. Her daughter selling by "Master Var" is RYANCREST GOLDEN VAR with 538 fat and 14370 milk, 3½y, 2X, 3.75%, just fresh June 5. She writes a sensational Dunloggin pedigree.

ALSO FOUR DAUGHTERS OF "MISTER'S" MATERNAL BROTHER, CASHMAN GRACIOUS WOODMASTER SELL!

THIRTEEN DAUGHTERS OF RYANCREST YANKEE VAR SELL AND TWO ARE BRED TO HIM!

Ryancrest Yankee Var was a son of Maple Haven Master Var from an 821-lb., 4.1% dam; 2d dam $5,500 heifer with 651 at 3 yrs.; 3rd dam 1168-lb. Dunloggin Happy Mistress, highest record daughter of Dunloggin Woodmaster.

THESE GOOD RECORD COWS SELLING!

LYNDCREST PABST IDABELLE
365d 4y 2X 17240 3.8% 654.0
Just fresh on June 14. Has dtr. selling.

FOBES JOHANNA PIEBE POSCH
365d 6½y 2X 15165 4.3% 653.6
Due sale time to "Mistress Papoose" son.

ELROTH LOCH. NORAH MAY
361d 2½y 2X 13830 3.6% 503.0
By Osborndale Lochinvar De Kol from a 616-lb. dtr. of Sonniwilk Sovereign. Fresh June 8 with heifer calf by Ryancrest Yankee Var.

SEVEN GRANDDAUGHTERS OF DUNLOGGIN KING VAR

An outstanding group of heifers by two good record "King Var" sons. Two have over 500 fat at 3 yrs., others promising good records.

Features To Be Sold!

All Rich In The Great Dunloggin Breeding!

Hedge Adean Noel AR — 365d 25m 3X 15766 4.4% 688.1
On test making top 2X record at 5 yrs. Dtr. of Deen Rag Apple Ormsby from a 627-lb. 2-yr.-old dtr. of Dunloggin Designs Queen ($8,700). Bred back to calve at the year in March to "Mistress Papoose" son. Her daughter by Hedge Adean Harmony sells due with 1st calf in October.

Miller A. Roamer Queen 192d 3y 2X 8700 4% 344**
** Making a sensational 3-yr.-old record. Dtr. of Pabst Roamer from Creston R. A. King dtr.; next dam a $1075 dtr. of Dunloggin Victor; 4th dam the $1,000 North Star Black Beauty — 724 fat 2X. Due in Dec. to son of Sutten Oaks Sexton Claremont Alice. Has a dtr. by Cashman Gracious Woodmaster.

Miller A. Gr. Lady 318d 2½y 2X 12110 3.9% 470
Dtr. of Cashman Graceful Mister from a twin sister to Otco Admiral Loc La Pride pictured on opposite page. Due in Sept. to the "Mistress Papoose" son.

Miller A. Gr. Bess 293d 2½y 2X 10690 3.9% 412
Dtr. of Cashman Graceful Mister from a $1000 633-lb., 3y Dunloggin Follow On dtr.

THREE DTRS. OF HARDEN FARMS DEEN 24, FULL BROTHER TO "E" 1100-LB. "CRYSTAL."

SELLING AT THE SALE IS A 50-CAN DE LAVAL CREAMY PACKAGE BULK TANK MILK COOLER WITH 300 FEET OF GLASS PIPE ONLY ONE YEAR OLD AND IN BEAUTIFUL CONDITION, ALSO THREE DE LAVAL MAGNETIC MILK UNITS.

Make Your Plans Today To Attend This "Dunloggin" Dispersal

FRANCIS RYAN
Owner
Billing, N. Y.

Write today for your free catalog

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, N. Y.

Top Dunloggin Combinations - -

Our Herd Headed By These Dunloggin Bulls

BROAD ROCK GOVERNOR WAYNE
Born May 22, 1953

← Our Senior Herd Sire

Broad Rock Governor Wayne

Governor Wayne is our foundation sire and we selected him with care. He is a son of Broad Rock Gracious Governor, Broad Rock's Excellent son of Dunloggin Gracious Master (EX) out of the famous $12,000 Carnation Homestead Violet (1115 fat).

Governor Wayne's dam is North Star Francis Waynette the Excellent daughter of Dunloggin Follow On out of a daughter of Dunloggin Confident. Waynette has records to 998 fat on 3X and a lifetime total of over 170,000 lbs. milk and 6900 lbs. fat and is still producing. Her lifetime test is 4.1%.

A ¾ sister to Wayne has records to 20,434 milk, 4.1% and 842 fat.

The Wayne calves are beautiful, dairy and black. We like them very much.

A Junior Herd Sire
BROAD ROCK DUKE RAY

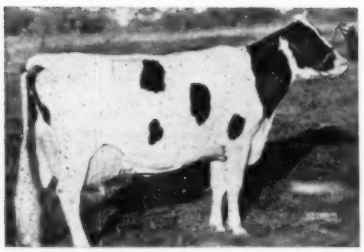
This 2-year-old bull, owned jointly with Chemco Farms, Corning, N. Y., is a son of Broad Rock Fond Duke, the Dunloggin Fond Memory son out of Dunloggin Pica. His dam is Gracious Ormsby Pet, a 731-lb. 4.2% daughter of Dunloggin Gracious Master. He will be a good combination with the daughters of Broad Rock Governor Wayne.

A Junior Herd Sire
CHEMUNG FOLLOW CROSS

This calf, born January 2, 1956, is owned jointly with Hallcrest Farm, Clyde, N. Y. He is a son of Broad Rock Governor Wayne and his dam is Dunloggin Golden Segis (EX), 866-lb. daughter of Golden Cross. This youngster is slated for future use in our herd. For a pictorial pedigree see center spread of the February 4, 1956 WORLD.

"Top Notch" - - Our Up and Coming Jr. Herd Sire

HIS DAM



ERINDALE DUNLOGGIN ANNA
(EX-95 pts.)

365d	13-5	3X	33,900	4.4%	1487
365d	11-5	3X	33,198	4.5%	1479.4

(2nd for fat over all ages and highest **living** fat producer in N. America.)

365d	9½y	3X	27397	4.0%	1088.3
365d	8y	3X	25799	4.2%	1076.4

Her 2 lactation fat total is the highest of any cow in the breed.
"Well over 100,000 lbs. milk."

Budd Farm Top Notch, born March 29, 1955, is the young sire we own with Lyon Brook Farm and River Valley Farms. His dam, pictured, has records of 1479 fat and 1487 fat and is the highest living fat producer in North America. His double granddam is a famous brood cow and appeared on the April 21, 1956 WORLD cover. Top Notch has an intense Dunloggin Pedigree and should cross well with our cows.

We should be able to turn out a Dunloggin pedigree to your liking for your next herd sire. Why not check with us before you buy? We have a well-rounded program of breeding, feeding, testing, classifying, showing and advertising.

CHEMUNG FARMS
DAVID R. MONELL CHEMUNG, N.Y.
HOME OF THE NEW YORK DUNLOGGINS
GOVERNOR WAYNE

Mallary Farm and Mallary Farm Bull Stud

Present

FOUR OUTSTANDING SIRES

Mallary Emblem (VG-SMT) **Mallary Audacious**

Mooiebell Sovereign Sunrise (VG) **Glenafton Keystone (GP-SMT)**

Tie in with our twenty years of breeding better Holsteins!

Our Foundation . . . For most of these twenty years we have been developing our strain of Posch-Abbekerk-Rag Apples. The key figures in our program have been three:

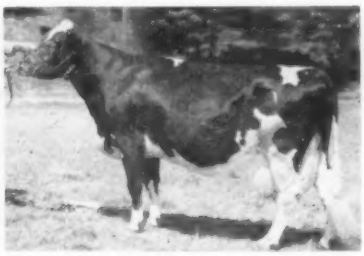
I.

MONTVIC POSCH RAG APPLE
Excellent - Gold Medal
Considered the greatest son of Johanna Rag Apple Pabst. Lived to 15 yrs. of age. We have 101 descendants.

II.

MONTVIC RAG APPLE COLANTHA ABBEKERK Excellent
9y 365d 3X 29,208 4.3 1263
Considered the greatest daughter of Johanna Rag Apple Pabst. Lived to 18 years of age.

III.



AUDREY POSCH
Excellent
Her career is outlined on the following page.

The Results . . . This inheritance has developed our herd, which has:

1. Twice led the nation in its class in Herd Test:
   In 1955 with 2X-3X 14,260 m. 3.9% 563 f.
   In 1951 with 2X-3X 14,707 m. 3.8% 562 f.
   HIR 10-year average: 2X-3X 13,334.9 m. 3.8% 510.6 f.

2. Bred twenty-two 100,000-lb. cows and developed fifteen more.

3. Captured
   12 of 14 of the Vermont AR championships;
   8 of 9 of the Vermont HIR championships.
   We also have two Vermont champions in the AR 2X division, and one Vermont champion in the Vermont HIR 2X division.

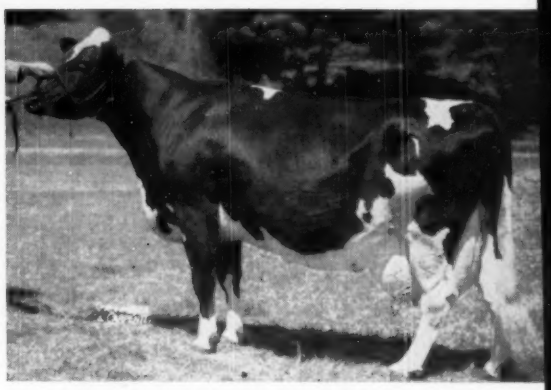
4. Had twelve classifications, with herd averages up to 85.6 points. Our most recent average, 83.8 on 79 head.

SEE FOLLOWING 3 PAGES

Mallary Farm . . . . . and

AUDREY POSCH — 1937-1956

On June 28 Audrey Posch was laid to rest in the pines here at Mallary Farm, after a distinguished life which lasted nearly 20 years. Indisputably one of the great cows of the breed, as individual, producer, and reproducer, Audrey has left an indelible imprint on our herd. We are using two of her sons and now have 20 female descendants, with many more to come. Here we pay tribute to her and to some of her descendants, especially to those which have made and those which will make their impress on our herd.



AUDREY POSCH (Excellent) **1930238**
9y 365 3X 27,102 3.8 1015.7
14y 365 3X 25,572 3.7 948.2
(Highest in Nation for age)
17y 365 3X 18,105 3.8 708.3
(Second in Nation for age)
Lifetime production, including 2 DHIA records:
227,909 milk 3.8% 9,038.8 fat
2d prize 3-yr-old, N.Y.S.F., 1940
3d prize 100,000-lb. class, E.S.E., '54, at 17 years of age.
1 Excellent daughter with
6 lacts.: 144,739 m. 3.6% 5176.4 f.
2 proved sons

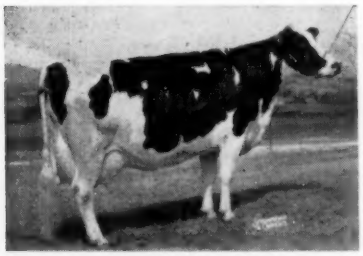
SENATOR POSCH **715568**
1st prize Jr. Yrlg., N. Y. State Fair, 1936
Sire of:
Alona Posch
4y 365 3X 20495 3.7 759
Queen Ila Posch
8y 365 3X 19,953 3.6 708.8

LOMETA COLANTHA POSCH 1788277
"Very Good"
Lifetime production—
DHIA 7 lactations, all 2X 100,323 m. 3.7% 3691.8 f.

GENERAL POSCH **661108**
Sire, 1st Get, N. Y. State Fair, 1939.
84 tested daughters
3 with 919, 982 & 992 fat
14 from 700 to 826 fat
36 from 503 to 679 lbs.
Full brother to Montvic Posch Rag Apple (VG-GM)
By JRAP and from Lady Meg Posch
VERA COLANTHA POSCH **1520702**
4y 365d 4X 26,627 3.7 973.6
Former N. Y. State record
2½y 365d 4X 22,361 3.5% 781.0
Dtrs. with 743 and 711 fat

PRINCE STANLEY POSCH **668341**
4 dtrs. with 870, 811, 757 & 713 fat.
Full brother to Vera Colantha Posch —both by Abbekerk Sylvius Lad 13th and from Queen Pauline Colantha Posch with 984 and 968 fat.
TRINA COLANTHA POSCH **1592557**
8y 330 2X 12,231 3.8 472 DHI
Paternal sister with 1052 fat

Her Daughter



ARLITE POSCH (EX)
5y 365d 3X 21,193 3.7 778.5
12y 365d 3X 20,097 3.6 718.4
Official lifetime (1 lactation missing)
144,739 3.6 5,176

Her Daughter

MALLARY ABBEKERK ALICIA (GP)
2y 365d 3X 14,357 3.8 578.3
3y 365d 3X 15,774 4.0 618.8
Full sister to Mallary Emblem (VG-SMT)

Her Granddaughter

WHIRLHILL Q RAG APPLE ARIEL (VG)
3y 365d 2X 23,350 4.4 1023.
6y 365d 2X 26,753 4.2 1143.
7y 365d 2X 25,790 4.2 1093.

MALLARY ABBEKERK ADELE
GP—84—at 2 years
2y 365 3X 16,718 3.6 596.3
Three-quarter sister to Ariel

← **Her Granddaughter**

Our Two Sons of Audrey

MALLARY EMBLEM (VG-SMT)

MALLARY AUDACIOUS

See opposite page

Mallary Farm - Bradford, Vt.

Mallary Farm Bull Stud

MALLARY EMBLEM 1083411

Very Good — Silver Medal Type Sire

Born July 4, 1949

10 Daughters Avg: 14,154 M 3.6% 517 F
(305d — 2X — ME)

His dam lived to nearly twenty years. His sire's dam lived to 18 years and was 3X champion for nine years. His maternal sister lived to 14 years, as did his sire's sire. His inheritance for production and type with longevity is probably unsurpassed.

PEDIGREE OF MALLARY EMBLEM (VG-SMT)

His Sire

MALLARY FARM RAG APPLE TRIUMPH 927531
Very Good
Silver Medal Production Sire
Sire, 1st Prize Get of Sire, Vt. B & W Show, 1951-52.
His daughters hold 6 Vermont Championships.
Sire of:
Mallary Abbekerk Trixy (GP)
3y 365d 3X 21,442 4.1 873.2
(Vermont Champion)
Mallary Abbekerk Bettina (VG)
4y 365d 3X 21,503 3.7% 801.1
6 dtrs. from 734 to 791 fat
7 dtrs. from 611 to 690 fat

His Dam

Audrey Posch (EX)

(See opposite page)

MONTVIC POSCH RAG APPLE
Very Good — Gold Medal Sire
3 dtrs. over 1000 fat
9 dtrs. over 900 fat
21 dtrs. over 800 fat
95 classified offspring avg.: 84.5 pts.
12 Excellent offspring
36 Very Good offspring

MONTVIC RAG APPLE COLANTHA ABBEKERK 2513084
Excellent & Gold Medal
Grand Champion, CNE; Hon. Mention for All-American and Mbr., All-American Get of Sire, 1938.
9y 365d 3X 29,208 4.3 1263
(World's record for 9 years)
5y 365d 3X 22,802 4.3 982
4y 365d 3X 19,580 4.1 815
2y 365d 3X 15,755 4.1 658
Dam of:
Montvic Rag Apple Marksman (EX-Extra)
Montvic Rag Apple Sovereign (Excellent)
Montvic R A Bonheur Abbe. (VG-GM)
3 dtrs. with 738, 758 & 982

JOHANNA RAG APPLE PABST
Four times All-American
51 tested daughters avg. 4.0%
3 with 1043, 1047 and 1263 fat
13 from 826 to 945 fat

LADY MEG POSCH 108387C
Gold Medal in Canada
1st 3-yr-old, CNE & Royal, 1926
6y 305d 3X 18,533 3.5 652
5 proved sons including one GM and one Extra Sire.

JOHANNA RAG APPLE PABST
Extra
Four times All-American, twice Reserve.
Sire, All-American Get, 1935-36
100 records of 51 dtrs. avg.:
15,743 M 4.0% 626 F

MONTVIC COLANTHA ABBEKERK
2y 365d 3X 17,091 3.9 669
Dam of Montvic Colanthus Abbekerk with 53 tested dtrs., 3 over 1000 fat; 8 more over 800 fat.

MALLARY AUDACIOUS 1237747

Born May 12, 1954

Junior Champion, Eastern States Exposition, 1955

The last born son of Audrey Posch. On his sire's side are the Colantha Abbekerk's of Mount Victoria together with the Patsy family at Glenafton. Truly a marvelous combination of breeding for production and type.

PEDIGREE OF MALLARY AUDACIOUS

His Sire

GLENAFTON EXCELSIOR 1165353
Very Good — 87
His 7 nearest dams avg.:
23,228 4.1% 956
His 3 nearest dams avg.:
24,416 4.1% 1025
He combines two of the breed's greatest families—the "Patsy" family and the "Colantha Abbekerk" family.
His maternal sister completes a 7-generation group which avg.:
21,780 4.2% 927.8 3X
Believed to be a world's record 7-generation group for milk, fat and test.

His Dam:

Audrey Posch (EX)

(See opposite page)

MONTVIC RAG APPLE MARKSMAN 137532C
Excellent & Extra
7 times All-Canadian
All-American Aged Bull, 1947
Res. All-American Aged Bull, 1948
Sire, Can. Record price bull, $40,000
Sire, Can. Record price female, $17,600.
62 dtrs. with mature records avg.:
19,126, 3.97 758 (Actual) 14 in 305d
Sire of:
5 *EX, 32 VG, 93 GP daughters
3 over 1000 lbs.

GLENFTON L MILADY PATSY 674217C
Good Plus
6y 365d 3X 21,629 3.95 855
5y 365d 3X 19,153 3.98 763
3y 365d 3X 15,871 4.24 673
2y 365d 3X 18,402 4.16 766
Dam of:
Glenafton Holly Milady Patsy (VG)
5y 365d 3X 19,624 4.69 921
3y 365d 3X 19,347 4.63 895
1st, Canadian Honor List, 1954

RAYMONDALE IDEAL SUCCESSOR
Very Good — Sold for $18,000
Sire of:
Montvic Hiemke R A Patsy (EX)
4y 365d 3X 24,466 4.75 1163
(Canadian Champion)
6 lacts: 102,990 4.32 4455
Montvic Hiemke Abbekerk (VG)
6y 305 3X 28,243 3.47 1008
(Canadian Champion)

MONTVIC R A COLANTHA ABBEKERK 2513085
Excellent — Gold Medal in Canada
Hon. Men. All-American Aged Cow, 1938
9y 365d 3X 29,208 4.3 1263
(U.S. & Canadian Champion for 9 years)
5 proved sons:
1 Extra, 1 GM, 1 EX
3 daughters from 738 to 983 fat

ABEGWEIT SHOWDOWN (VG)
Sire, 1st Jr. Get, Royal, 1947
Sire, Res. All-Am. Heifer Calf, 1946
Son sold for $14,500

GLENAFTON LAUREL PATSY PIETJE 576173C
*Excellent
8y 365d 3X 22,409 4.28 959
4y 365d 3X 22,208 4.10 910
6 lacts.: 129,131 4.2 5433

Mallary Farm Bull Stud - Bradford, Vt.

SEE FOLLOWING PAGE

PRODUCTION TYPE LONGEVITY

— Two More Outstanding Sires —

MOOIEBELL SOVEREIGN SUNRISE

Born July 13, 1952

Very Good at minimum age

His seven nearest dams average:	23,627	4.0	944.4
His 15 nearest dams average:	22,648	3.9	901.0

SUNRISE fits in our breeding program because he is a grandson of Sovereign, as well as a great-grandson of Montvic Renown, another closely bred Rag Apple. SUNRISE also introduces an outcross through his dam, an 1121-lb. daughter of Curtiss Candy Ovation (GM), son of Dunloggin Mistress Grace (EX). He has one of the greatest pedigrees of the breed, for Gold Medal backing (his four direct maternal dams are all daughters of Gold Medal Sires, and his sire, Springbank Sovereign Prince, is Gold Medal); for lifetime production (his four direct maternal dams average 118,732 milk 3.7% 4456.5 fat); and for great cow families (the COLANTHA ABBEKERKS from Mount Victoria, the GRACES from Dunloggin, the ADALINES from Springbank, and the WALLISES from Mooiebell). His maternal sister is twice a New York State Champion.

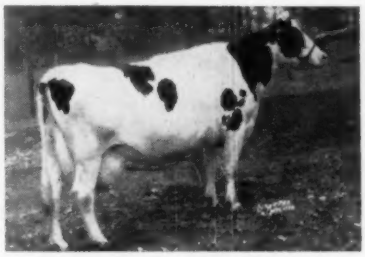
HIS OWN DAM

MOOIEBELL WALLIS OVATION
5½y 365d 3X 27903 4.0 1121.6
Daughter of a Gold Medal Sire

HIS 2nd DAM

ESSEX MOOIE WALLIS DESIGN (VG)
8½y 365d 3X 20720 4.1 855.7
Daughter of a Gold Medal Sire

HIS 3rd Dam



ESSEX DANDY WALLIS (EX)
7y 365d 3X 23424 4.0 927.1
Daughter of a Gold Medal Sire

GLENAFTON KEYSTONE

Born May 29, 1949

Good Plus - Silver Medal Type Sire

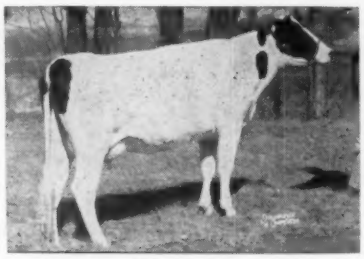
15 daughters average (305d 2X ME): 12,276 4.02 494

KEYSTONE, the youngest sire of the breed to earn the Silver Medal for Type, is a son of Montvic Rag Apple Marksman (EX-Extra) from Glenafton Laurel Nancy (VG), 970-lb. daughter of Marksman and full sister to Glenafton Engraver (EX).

THREE TYPICAL DAUGHTERS OF KEYSTONE

MALLARY KEYSTONE PRISCILLA
Very Good
Jr. Champ., Vermont B & W Show, '53

2-1	314	3X	13,339	4.0	537.0
3-2	358	3X	16,723	4.2	701.4



MALLARY KEYSTONE DEBBY
Good Plus - 83

2-5	326	2X	12,843	3.8	487.4
3-5	365	2X	13,847	4.0	552.7
4-7	270	2X	16,250	(Inc)	672

MALLARY KEYSTONE BERYL
Good Plus - 82

2-5	365	3X	12,314	4.3	532

We offer semen and breeding stock of either sex from one of the oldest Rag Apple herds in existence. If the results we have achieved in 20 years of a consistent breeding program interest you, write, wire, phone or visit,

Mallary Farm — *Bradford, Vermont*

RICHARD W. MALLARY
Manager

RALPH A. PILLSBURY
Manager, Bull Stud

A Few of the Breed's Best Proven Bulls

assembled at ABS Studs to serve **you.** Each has been selected to serve in this capacity because he has proved his ability to sire the kind of daughters that will make a great herd for you — attractive in type, high in producing ability, persistent in production, and equipped with the accessories necessary to long life.

The Present Roster (Every Bull Proved)

At Carmel, Indiana

CONFIDEEN MELODY MASTER
11 pairs: 16,862 M. 3.70% 624 B. F.

ECHORIDGE ORMSBY BURKE NEPTUNE
13 pairs: 16,146 M. 3.50% 565 B. F.

ELLER FARM COMMANDER FOBES
15 pairs: 12,915 M. 3.80% 491 B. F.

TRAILWOOD ORMSBY CLOTHILDE KING
8 pairs: 18,176 M. 3.77% 685 B. F.

FOBES RAG APPLE CYRUS
10 pairs: 14,603 M. 3.90% 570 B. F.

KINGDOM NABOTH LADDIE 46
25 pairs: 14,091 M. 3.66% 516 B. F.

PABST BURKE BELMONT PRIDE
21 pairs: 12,724 M. 4.17% 531 B. F.

PABST BURKE TRITOMIA FRYSLAN
29 pairs: 13,312 M. 4.09% 544 B. F.

PABST COMET DUKE
17 pairs: 15,410 M. 3.61% 556 B. F.

PABST REMER DUKE
22 pairs: 17,745 M. 4.19% 744 B. F.

PABST REPRIDE GLEN
14 pairs: 13,867 M. 3.82% 530 B. F.

ROLLING KNOLL MASTER REX MATADOR
11 pairs: 16,207 M. 3.67% 595 B. F

SHIAWANA MUTUAL PAUL 17TH
11 pairs: 22,839 M. 3.68% 840 B. F.

At Madison, Wisconsin

BEL-STEIN IMPERIAL ARTIS
18 pairs: 12,047 M. 4.10% 494 B. F.

BURKE FEMCO DICTATOR BOY
19 pairs: 16,320 M. 3.79% 619 B. F

CARNATION CASCADE MADCAP GOVERNOR
38 pairs: 12,436 M. 4.09% 509 B. F.

CLARKDALE SKYLARK ADMIRAL LAD
24 pairs: 15,252 M. 3.93% 599 B. F.

CLOVE VALLEY JOSIE REX
32 pairs: 13,875 M. 3.74% 519 B. F.

HUFF SIR CARMELLO
8 pairs: 15,259 M. 3.70% 565 B. F

KANOWA KING POSCH NEPTUNE
59 pairs: 18,946 M. 4.10% 777 B. F.

KINDILK COLONY KING
15 pairs: 13,615 M. 3.76% 512 B. F.

OSBORNDALE LOCHINVAR REX
20 pairs: 12,828 M. 3.91% 502 B. F.

PABST BURKE PRAIRIE
20 pairs: 16,020 M. 3.90% 625 B. F.

PABST JESTER
12 pairs: 17,858 M. 3.76% 671 B. F.

PABST ROAMER PONDELL
20 pairs: 13,586 M. 3.72% 505 B. F.

PHILLIPS BANNER FEMCO LAD
7 pairs: 20,749 M. 3.75% 778 B. F.

SIR ROELAND DAISY DANDY
30 pairs: 14,802 M. 4.40% 651 B. F.

STOFFELL CARNATION WERN FARMS
23 pairs: 16,153 M. 3.30% 533 B. F.

TOWERLINE RAG APPLE LAD
18 pairs: 18,827 M. 3.78% 712 B. F.

LAMAGA XANQUIN USORA JIM
22 pairs: 11,709 M. 4.31% 505 B. F.

LOS ROBLES EXCELLENT PRINCE
34 pairs: 16,605 M. 3.33% 553 B. F.

WINTERTHUR ZEUS FOBES COLONEL
10 pairs: 16,325 M. 3.80% 620 B. F.

WOOSTERDALE CAVALIER PLUTOCRAT
57 pairs: 15,716 M. 4.06% 638 B. F.

At Palo Alto, California

ABC PALMYRA SOVEREIGN R
10 pairs: 17,461 M. 3.91% 683 B. F.

CARNATION MADCAP RAINIER
35 pairs: 14,280 M. 3.76% 537 B. F.

HEERSCHE ROMEO BEAUTY WAYNE
27 pairs: 17,733 M. 3.65% 647 B. F.

POLYTECHNIC GOVERNOR PIEBE
37 pairs: 20,868 M. 3.90% 814 B. F.

RAINBOW BOLD E
21 pairs: 19,924 M. 3.70% 737 B. F.

RAINBOW CAPTAIN BOLD 12TH
32 pairs: 14,676 M. 4.06% 596 B. F.

SHIAWANA MUTUAL PAUL 5TH
15 pairs: 18,426 M. 3.59% 661 B. F.

SOVEREIGN SUPREME
18 pairs: 15,730 M. 3.84% 604 B. F.

WINTERTHUR FOBES POSCH YEOMAN
52 pairs: 14,189 M. 3.84% 545 B. F.

The Index given for each bull is our best estimate of the production level for which he stands. Even so, it is not a basis for comparison of one bull with another, because all have been made under different environmental conditions. Although we know that any Index may not be absolutely accurate, we use it as the best available expression of the inheritance for milk and butterfat production represented by a bull. We know of no other organization that dares to put these labels on its bulls.

Over 500,000 cows will be bred to these bulls this year.

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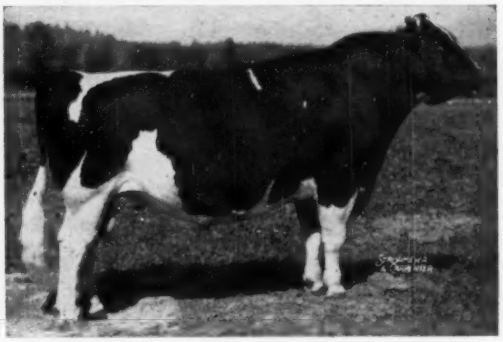
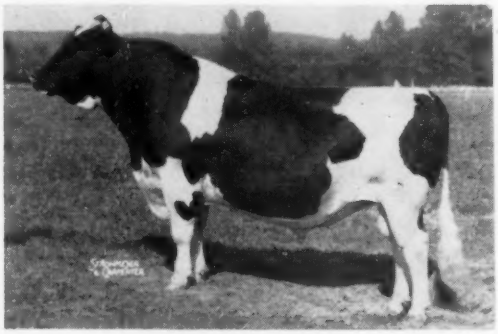
SPEAKING OF HERD SIRES

Here Is Part Of The Sire Battery Upon Which Our Breeding Program Is Built

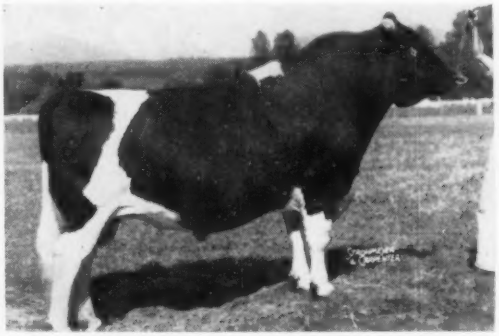
CARNATION IMPERIAL MADCAP LAD
Very Good and Gold Medal



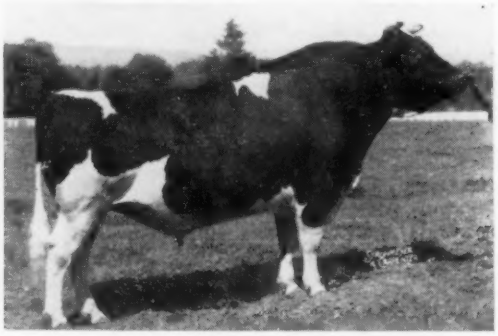
CARNATION HOMESTEAD REVELATION
Excellent and Gold Medal.



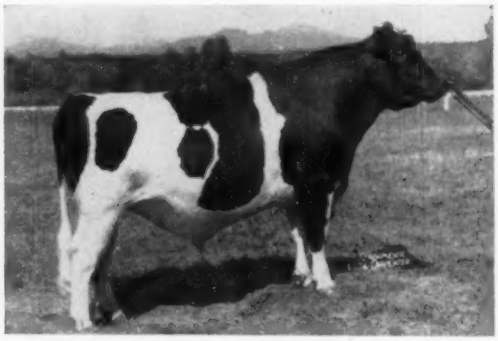
CARNATION O BOY
Excellent and Gold Medal.



CARNATION PROFESSOR
Excellent and Gold Medal.



HALLROSE PROGRESSOR
Excellent and Gold Medal.



CARNATION MADCAP BUTTER BOY
Excellent.

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Carnation Milk Farms

CARNATION MILK FARMS

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CARNATION, WASHINGTON

★ The Newspaper of the Breed ★

Holstein-Friesian World

Vol. 53 — No. 15
August 4, 1956

Illustrated Talk

By ROBERT H. RUMLER, Executive Secretary

Mr. President, Distinguished Guests, Ladies and Gentlemen of the Convention:

It is always a pleasure for me to report to the Convention on some phase of the work of the Association. I have done this at irregular intervals in the past and look forward to each such opportunity. Many Delegates have found this very helpful to them in gaining a better understanding of the operation of the Association. Then, too, we feel that it is vital to the continued growth and advancement of our organization to have all members, and more particularly those of you who are elected representatives of the membership, informed on Association affairs. It was for this reason that the Board of Directors felt that this would be a good year to build most of our formal presentations at the Convention around the theme of "Knowing Your Association Better". I am certain that the discussions by Messrs. Wills, Nutter and Piguet, who are the Chairmen of three of the four major committees of the Board of Directors, gave you a real insight into the workings of these committees and the many responsibilities which the Board of Directors has in establishing policy and program for the Association. In addition, I am certain that it helped you to realize more postiviely than ever before how conscientiously these men and the other Officers and Directors accept their responsibilities and give of their time and talents, without compensation, for the betterment of all connected with the breed. Few businesses or organizations are so fortunate. These men deserve, not only your appreciation, but your gratitude as well.

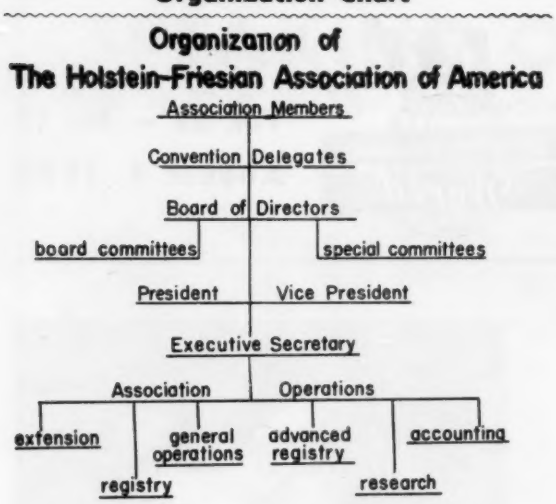
Each year as we meet in Annual Convention and each year as the Officers and Directors meet in regular sessions, we make certain changes which we believe will be helpful in advancing our organization and our breed. Soon these changes and advances become a part of our business and we take them for granted just as if they had always been a part of our program. This is only natural because we have come to expect improvement and advancement as a normal course of events. But in so doing, we frequently fail to realize and appreciate how far we have come in a few short years and how much advancement has been made.

Record of Advancement

This afternoon I would like to summarize briefly for you our "Record of Advancement" since 1948. In doing this, I am distinguishing between advancement and achievement. Achievement of the breed and the Association refers particularly to what the breeder-members have accomplished and the statistical gains made by the Association. These are well known to us and available for reference through our annual report, the **World**, and other breed publications. In contrast, however, our record of advancement refers to the leadership of our organization in the development, inauguration and execution of improved programs, policies and procedures. These are the things which we so frequently take for granted because we fail to remember each milestone we have passed in recent years. Ours is a great story of advancement and one which I am pleased to recall for you.

Illustrated Talk Given to The Holstein-Friesian Association of America at the 71st Annual Convention of the Association, Milwaukee, Wisconsin — June 6, 1956

Organization Chart



We start with the year 1948, for this was the year when our basic operating organization was drastically revised by Delegate action. In many ways, this was the key step to the facilitation of all of the advances that were to follow. It was at the Kansas City Convention in that year that our organization was changed from one characterized as Committee management to one of Executive management wherein all operating responsibilities are vested in the Executive Secretary. On the screen you see our present organizational layout, or chain of command, with Association members at the top, followed by the Convention Delegates, who in turn elect the President and Vice President and the Board of Directors, who in turn elect the Executive Secretary responsible for carrying out the policies and programs of the Association. The present operational layout under the Secretary's direction is divided into six departments headed by a Superintendent or Director directly responsible to the Secretary. This provides for a clear-cut chain of command, as it would be stated in the military services, and well defined areas of responsibility. For an Association such as ours, this type of organization bespeaks efficiency. It is fundamental in keeping up with rapidly changing conditions.

Picture of Office

Following World War II, and in more recent years, our volume of business has expanded tremendously for reasons that are known to all of you. By 1948, it was fully realized by many that our physical plant was inadequate to serve the needs of the Association. Finally, by 1950, positive action was taken to double the size of our office space by building an addition to the existing building. Here you see a picture of the main office building of the Association which has 28,000 square feet of office and storage space. It should be a real consolation to all the members of the Association to know that this building was built out of operating income without a single penny being taken from our Reserve Fund. Again, this is a most unusual situation for an organization such as ours.

Picture of Storage Building

Continued growth of our business and strain on our facilities necessitated the further expansion of our physical plant so that last year an inexpensive but very practical storage building of 3,000 square feet was constructed immediately behind our main office building. Here again we were able to build the building without digging into our reserves.

It goes without saying that the further expansion of the services of the Association or the continued growth of our business or both will require further additions to our physical plant because our facilities are now being used to capacity.

Accounting Machine

As a means of improving service to breeders, keeping better records and generally increasing our efficiency and at the same time keeping our labor load to a minimum, every means of mechanization of our work has been explored. Those applying to our business have been introduced. This speedy accounting machine is just one example of the many new pieces of equipment which have been installed since 1948 in our constant effort to keep pace with our business. The currently popular term for this programing is AUTOMATION. You can be assured that your Association is in the foreground in this respect for we have been recognized as a leader in our type of work with one of the best equipped and most efficiently operated offices of its kind.

Picture of Office—Inside

Here you see a small portion of the production line in our Registry Department. Such a production line was the answer to the efficient handling of your registry and transfer work, making it possible to keep the work of this department on a current basis and to train new personnel with a minimum of interference with the processing of our work. Right here you are seeing the main reason why we have been able to meet increasing costs for so long a period of time without a corresponding increase in fees. It has meant many dollars to you, for our rate of production has been more than doubled, increasing from 45 to 91 certificates per clerk per week.

IBM

Another great advance was made in the handling of our records when in 1952 we started the switch from the manual to the mechanical handling of our production records and other data in the Advanced Registry Department through the installation of International Business Machines. Here you see a view of one small section of this installation in our office. I could spend an hour detailing all the important improvements and advances that this one move has meant to the breed and to the Association. But perhaps it is sufficient to say that it would not have been possible for us to have handled our present volume of business in the Advanced Registry Department without this equipment nor would it have been possible for us to keep current with the work as we are now doing. Our volume of work in this department has increased 40% since the machines were installed, yet we have reduced our labor force from 47 to 42 clerical and machine operators. Over and above the current work, it would have been impossible without IBM machines to use our production and classification records for any studies, analysis or research, or as a basis for the development of data on which to base revisions of our breed improvement programs or develop others. Suffice it to say that it was a wise thing to transfer to the mechanical handling of our records when we did.

Program of Sales Ethics

PROGRAM OF SALES ETHICS

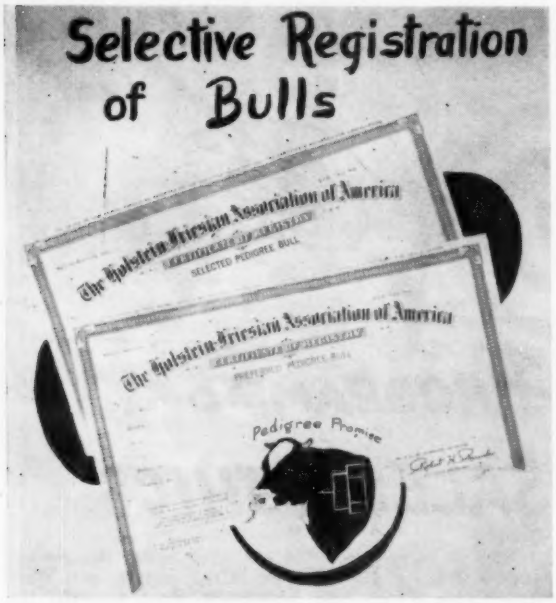
Now we come to some of our major policy changes and advances. Not the least of these is the one on sales ethics adopted also at the 1948 Convention. More properly, this should be called the Definition of Fraudulent and Unethical Sales Practices which is enforceable under the Association By-Laws. Through it, this Association and its members take a definite stand relative to the conduct of sales of Holstein-Friesian cattle, realizing the importance of high caliber sales to the welfare of the breed and the industry.

Research Committee

BREED IMPROVEMENT

The establishment of the Research Committee under the Chairmanship of Mr. Norton was another of these important advances. Working cooperatively with Experiment Stations and Agricultural Colleges in the use of information from our own files and other data available in the industry, much has already been accomplished and we can expect that much more will be done for the breed and the industry. Within the foreseeable future, an expansion of this phase of our program is imminent.

Selective Registration



In our Selected and Preferred Pedigree bull program, we have established a plan for the designation of young sires on the basis of pedigree promise. While this is now on a voluntary basis, the day is approaching when we may want to carry it one step further to the point of limiting the registration of bulls to those meeting certain pedigree requirements . . . compulsory Selective Registration of bulls.

Lactation Averages

LACTATION AVERAGE
FOR
HIR HERDS

Present Method - Bull Proofs:

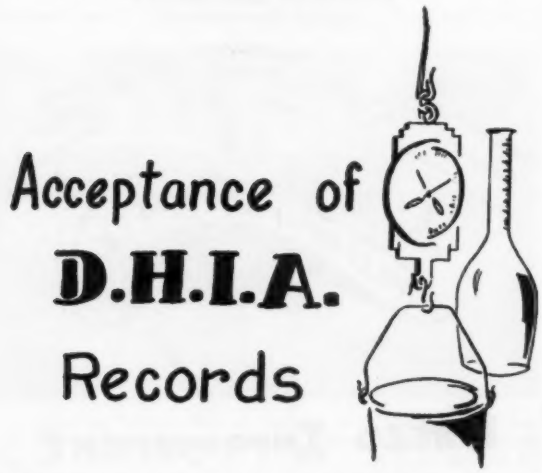
19 pair	daus.	13,598	3.94	536
	dams	14,138	3.79	535
		- 540	≠.15	≠ 1

Possible in Future with Lactation Averages

					Cont. Ave.
19 pair	daus.	13,598	3.94	536	480
	dams	14,138	3.79	535	560
		- 540	≠.15	≠ 1	
19 pair	daus.	13,598	3.94	536	560
	dams	14,138	3.79	535	480
		- 540	≠.15	≠ 1	

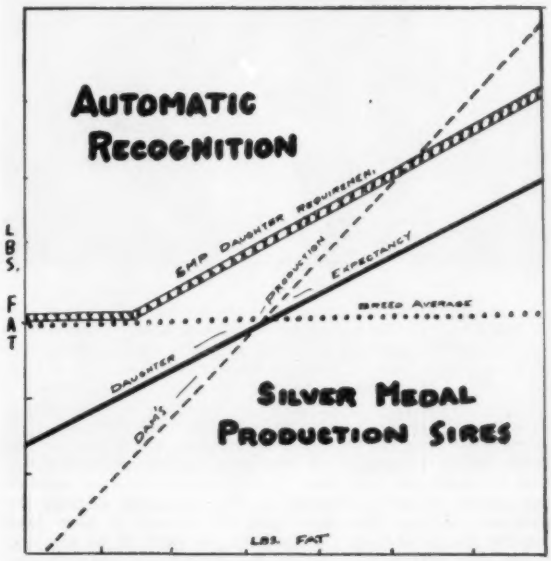
Also well in advance of the parade is our program of calculating Lactation Averages for HIR herds. The old Herd Average has become obsolete for breeders' herds and we are proud to be well on our way with this program. It may not be clear on the slide, but the figures depict only one of the many advantages on the Lactation Average for HIR herds. It is the opportunity to compare the production average of the daughters of one bull with the contemporary members of the herd or the Lactation Average of the herd in the same year that the daughters made their records. The same is possible with the dams. This will make the daughter-dam comparisons more meaningful and more valuable. Indicative of the fact that this is truly an advance is the indication that others are already contemplating a similar change.

DHIA Acceptance



Fresh in your minds is last year's advance in the form of the DHIA Acceptance program. Already we have signed Memoranda of Agreement with 24 States and six herds are enrolled. This program will gain momentum as the States switch from the old hand method of handling DHIA records to the mechanical method through the use of IBM machines. This change in DHIA is coming rapidly and our program is lending impetus to the movement. We are ready with our program of integration.

Automatic Recognition of SMP Sires



Through the use of IBM equipment and the employment of a genetically sound formula, it was possible in this period of time to put our production sire recognition program on an automatic basis. Many of you remember when you had to file an application for this recognition and pay a fee for it. Now all qualifying bulls are recognized and pointed to by the breed irrespective of whether the owner recognizes the merits of the bull. It is also most helpful when a bull's daughters are widely scattered. An added service to the breed that is vital.

Systemized Scheduling Classification

SYSTEMIZED SCHEDULING

Group Classification

1956 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date
Western Michigan	May 8 - June 2	Apr. 8
Washington, Oregon	May 8 - May 26	Apr. 8
Del., Md., Northern Va.	June 12 - June 30	May 12
Northeastern Pa.	July 10 - Aug. 4	June 10
Montana, Idaho, Utah	July 10 - Aug. 11	June 10
Southern Calif.	July 10 - Aug. 4	June 10
Northwestern Wisconsin	Aug. 28 - Sept. 18	July 28
Illinois	Sept. 11 - Sept. 29	Aug. 11
Eastern Michigan	Oct. 9 - Nov. 2	Sept. 9
Oklahoma, Texas	Oct. 9 - Nov. 3	Sept. 9
N. Dakota, S. Dakota	Oct. 9 - Nov. 2	Sept. 9
Central Penna.	Nov. 6 - Dec. 1	Oct. 6
Conn. R. I., N. J.	Nov. 13 - Dec. 15	Oct. 13
Southeastern New York	Nov. 13 - Dec. 15	Oct. 13
Western Ohio	Nov. 13 - Dec. 8	Oct. 1

In each issue of the WORLD you will find a complete schedule of group classification programs for the year. As you know, these are planned on an organized basis so that each area is covered at regular intervals. This plan, along with the employment of full-time Inspectors, has stabilized our classification work, making it much more valuable to the breed and the breeders. We believe that these two changes in our classification program, accompanied by the almost unbelievable uniformity of classifications, have been responsible for the doubling in classification work in the period covered by this summary.

Numeric Scoring of Animals

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
BRATTLEBORO, VERMONT

REPORT OF HERD CLASSIFICATION

Pleasant View Holstein Farm
Pleasant View
U.S.A.

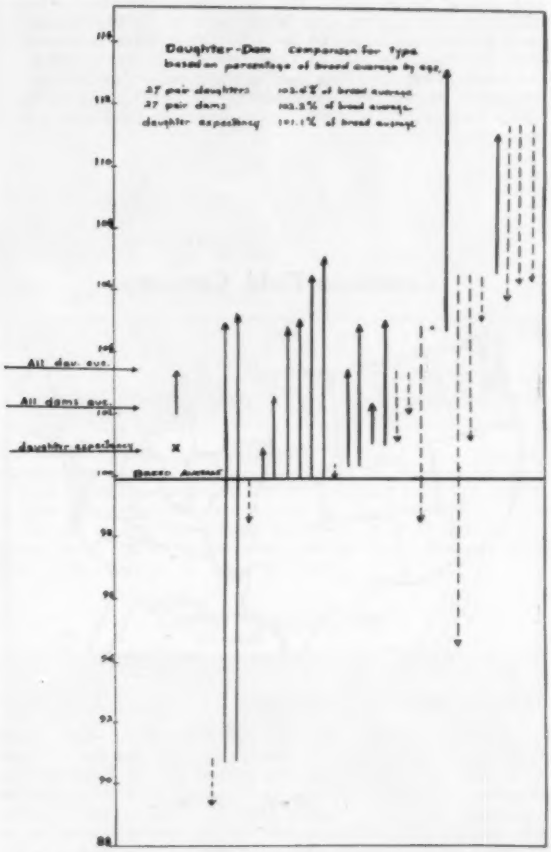
DATE OF CLASSIFICATION: MO. 3 DAY 11 YR 56

EX 3 VG 11 GD 30 G 6 F 0 TOTAL 50

REGISTRATION NUMBER	NAME OF ANIMAL	AGE YRS	AGE MOS	SIRE REG. NO.	FINAL CLASS	SCORE	BREED CHAR.	DAIRY CHAR.	BODY CAP.	MAM. SYM.	FORE UDDER	REAR UDDER	TEATS	LEGS	GENERAL APPR.
2852075	Rose Dewdrop Sovereign A	4	03	151877	✓	84	✓	✓	V	V	✓	V	✓	✓	✓
4116538	Tree Tops Rosalyke Echo	5	05	182934	E	90	E	E	V	E	V	E	V	E	
4116539	Cedarbrae Monogram Lucinda	4	11	182934	VP	85	G	V	✓	V	✓	V	✓	V	
3939092	Aggie Star Burke	2	11	201125	✓	82	✓	V	V	✓	✓	✓	G		
3412705	Delstell Fund Hope Bit Two	4	02	212300	V	86	G	V	E	V	✓	V	G	E	
3883006	Elura Jane Fund Hope	2	06	212300	V	88	E	V	V	V	V	V	V	E	
3421606	Halfcrest Hazel Valeria	4	02	808297	✓	83		✓	V	G	G	✓	V	V	
3921407	Halfcrest Hazel Ann	2	02	811662	G	77	G	✓	V	T	G	F	✓	V	
3929823	Inglecroft Governor B Victor	3	04	869940	✓	81	✓	V	V				G	V	
3468092	Rockside Belvale Netherland	2	11	877665	✓	83	G	V	V	✓	✓	✓	F	✓	
3801213	Parke Ormsby Admiral	4	02	884249	✓	83	✓	V	V	✓	G	✓	G	V	
3824726	Ormsby Burke Ann Admiral	4	01	884249	✓	81	✓	V	V	G	✓	G	G	✓	
3829395	Sunshine Imperial Penny	3	08	889224	V	88	✓	E	V	V	✓	E	V	E	
3327123	Joe An Burke Ormsby	6	06	895916	✓	83	✓	V	✓	✓	G	✓	✓	V	
3824727	Burke Sally Premier	3	05	895916	✓	82	✓	V	V	✓	✓	✓	F	V	
3918830	Inglecroft King Parke Jane Florence	3	09	895467	✓	84	✓	V	V	✓	✓	✓	V	✓	
3608046	Haley Harmony Candy	3	04	911432	✓	84	✓	V	V	✓	V	✓	G	✓	
3549163	Maurvico Burke Patsy	4	03	918396	✓	81	✓	✓	E	G	G	✓	V	G	
3395300	Jake Carnation Meadlene	7	10	941403	E	90	E	E	E	V	E	V	V	V	
3366142	Jake Carnation Florence	8	01	941403	✓	83	✓	V	V	✓	G	✓	G	✓	
3356143	Hello Carnation De Kol Fobes	7	01	941403	G	77	✓	V	V	F	F	F	✓	✓	
3526107	Carnation Skylark Medcap Fay	4	01	943802	✓	86	✓	✓	E	✓	✓	✓	✓	V	
3023654	Green Meadow Stella Parke	8	00	948162	V	88	✓	E	V	✓	G	V	V	V	
3029014	Marsie Mary Rock Homestead	7	11	952618	✓	83	✓	✓	E	G	G	✓	✓	✓	
3818425	Gaston L B Rose	2	04	956714	✓	81	✓	✓	V	✓	✓	✓	✓	G	

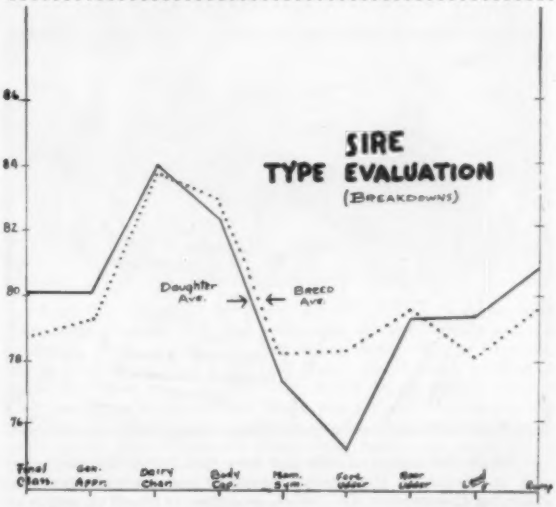
Another great improvement in our classification work was the adoption of a numeric score for each animal classified. This has helped in the statistical evaluation of animals classified and in narrowing the spread between animals in different classification groups when they may have been border-line animals between one alphabetic classification and another.

Evaluating Type Transmitting Ability



Numeric scoring and our present research program on re-classification are going to make possible some kind of a daughter-dam comparison for type. Here is a typical arrow chart for type based on per cent of breed average by age groups. This is for the over-all classification.

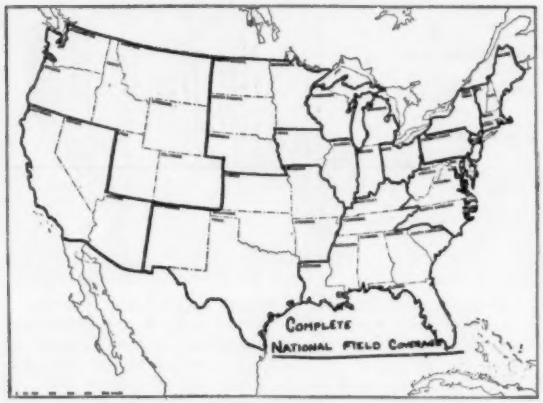
Sire Type Evaluation



And here is a chart showing the comparison of the average breakdown classification of the daughters of a bull with the breed average. The breed average is adjusted for the age

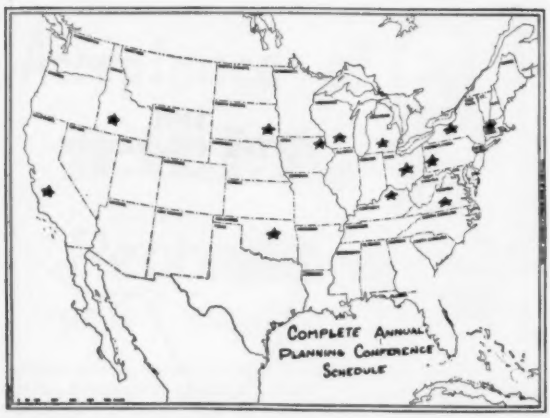
(Continued from page 29)
groupings of the daughters of the bull. This shows graphically and clearly at a glance the type weaknesses and strength transmitted by a given sire. While both of the evaluations are on a preliminary basis, we feel that basic ideas contained in them are bound to play an important role in our programs in the future. They are being used at the present time only in the evaluation of the type transmitting ability of bulls in studs which, incidentally, is another place where we have been out in front with our program.

Complete Field Coverage



In our extension and promotion work we have made equal advances to those in other phases of Association work since 1948. It was in 1952 that the service of Fieldmen was extended to cover every State and a short time later that we could say that there was a Holstein organization in every State in the Nation. There are now 15 Fieldmen working in 13 different field territories as shown on the map.

Complete Planning Conference Schedule



While the layout of this mat may look much like the other one, it illustrates the completeness of our annual Extension Planning Conferences. Our whole program is based on organization and definitely planned programs. For this reason, the Planning Conferences are trigger meetings which set off the Extension program each year.

Long-Time Goal

In 1954 we embarked on a long-time goal which I hope has become a by-word or phrase for all of you and all other breeders and Association members. It is "To Make The Certificate of Registry of Holstein-Friesian Cattle Mean More". This embraces in its broadest aspects all the things we try to do and say in the improvement and expansion of our breed. Others are now copying the basic principle involved in our long-time goal, which to us is the highest form of flattery.

Annual Theme

With every promotion program these days, one needs a central theme or idea. We have ours for 1956 and '57 in "Registered Holsteins . . . fit the farm . . . fit the Market". Posters, advertisements and promotional copy expand on this idea which we set forth in our key ad in January in Hoard's Dairyman.

Impact of Space Advertising

A face-lifting in our advertising in recent years could hardly have gone unnoticed by any of you. Certainly, our ads in the past few years, which have received high praise from the professionals in the field, are doing a great job for us. The switch from the classified type of ad in many publications to dominant space in a few highly selected publications has turned the trick. Reaction has been good. The impact and favorable impression have been terrific. And the sustained dominance of our ads has brought results. We could hardly ask more from advertising.

Small to Large Publications

Our change in recent years from numerous small promotional publications to a few large, important pieces in two and four colors has had the same general effect in the field of publications as our advertising has in its field. The two go hand-in-hand and compliment each other.

Point of Contact Promotions

Following the same principles, we have also developed outstanding point of contact promotions or displays for local and state groups. These are not only popular but very helpful to local groups where, after all, the very best promotion of the breed can take place. We are proud of these changes in our promotional and Extension efforts and we know that you share this pride since it is actually yours.

Tie-in Promotions

Last, but certainly not least, are our efforts to tie-in with other organizations in the promotion of the breed and its products. Here is the very charming Ruth Marie Peterson, dairy princess of the American Dairy Association, holding a model Holstein cow. Incidentally, Ruth Marie comes from a Holstein farm in Minnesota. Have you noticed how many ads of other companies and general news pictures appearing in print lately show Holsteins when dairy cattle are pictured? If you haven't, keep it in mind the next time you look through your favorite farm publication.

With Ruth Marie's picture, we have come to an excellent place to draw this summary to a close. But before

(Please turn to page 168)

Problems in Breeding Better Holsteins

By HAROLD SCANLAN, In the Kansas Holstein Quarterly

The greatest problem on every Kansas Holstein farm is how to breed a better herd of cows for tomorrow than we are milking today. The 1956 Kansas Holstein on the well established farms of this state is a much improved creature from her ancestors of a few short years ago. She stands in her corral with more type and more production than ever before. She is better fed, healthier, and carries in her genes a life expectancy previously unknown. Kansas Holstein progress has been phenomenal. Two questions arise: What has brought about this transition? How can this progress continue?

Breeding better dairy cows is the greatest of all gambles because of the endless combination of breeding factors involved. If only 18 factors were involved in securing better type and production there would be 63,098,176 possible combinations. No wonder full brothers and full sisters vary so much. No wonder one sire can work on one herd and not on another.

All cows produce some milk, but the number of genes which control the amount of milk is unknown and may vary from 36 to 100. Add to this, the additional genes influencing test, type, long life, etc. and we come up with billions of factors.

Each pair of genes influences the amount of milk a cow gives, but with all of our scientific knowledge of today, there is no way of knowing which genes are working to build up the production of any one individual cow.

To make matters worse, the half of the genes that give any one cow high production may be dominant and the other half recessive for low production, so that when a mating is made, if the sire carries recessive genes for low production, which most sires do, the combining of the recessive genes of the two will produce a cull.

We can see from this that a son of a world record cow could and often does inherit the recessive low production of his dam and the recessive low production of his sire and is a worthless breeding bull. Sometimes there is a better combination of genes through his sons and those sons again pass on high production, but this is the exception.

All of this emphasizes the importance of using proven sires that we know pass on production because of the records on the daughters. Usually, a proven sire is not enough to give us our goal. Such things as cow families and inbreeding also enter into the picture.

We can see from this why a son of an average producing, Good Plus cow, of a good cow family, can inherit a lucky combination of genes or a pure combination and be the bull of a lifetime. This is the reason why our long established "close breeding herds" that have used good bulls and culled for dominant genes of good type and production should breed more dependabe offspring than can an "assembled" herd or an "out-cross" herd.

One thing that there is not a surplus of today is good breeding bulls, and thanks to the trend toward artificial breeding, there is not likely to be a surplus tomorrow. It isn't feasible that the number of bulls kept for breeding puposes can be so greatly reduced as they are at the present time and still furnish the wide source of herd sires from which the great breeding bulls of tomorrow will be selected.

Frozen semen makes it possible today to mate 10,000 to 100,000 cows to one sire. It is possible that mating a few such sires, that possess an unlucky combination of genes, to several hundred thousand cows of the breed over the nation can be a serious setback to the breed. In other words, is the future of the Holstein breed getting into the hands of too few people? Will replacements for the great Kansas sires available today be available for the breeding rings of tomorrow?

If Kansas Holsteins are to continue their phenomenal progress the registered breeders of the state must get more of their young bulls into the hands of neighbor breeders who will grow out, develop, test and prove our source of seed stock for tomorrow.

The fact that so many of the breeding rings of the United States have come to Kansas for herd sires proves that the breeders of this state can breed the kind of sires the market demands and be well paid for the effect.

Our well-balanced program of developing proven sires, developing show herds for spring and fall shows DHIA and HIR testing, proper feeding and management has surely been the backbone of the successful Kansas program.

For the 1956 Holstein cow, type is paramount. It is a requirement of all buyers and the goal of every breeder. Type rates alongside production. Kansas Breeders believe that the points composing type are practical and all important. Important in order to develop the cow of the future into a creature of beauty and stamina for tremendous long life production.

A good testing program with carefully kept records is the first essential for progress. A man that does not test his cows is like a man driving his car blindfolded. He is free to go but does not know where to turn. Testing is the most important tool for selection and is a necessity for culling.

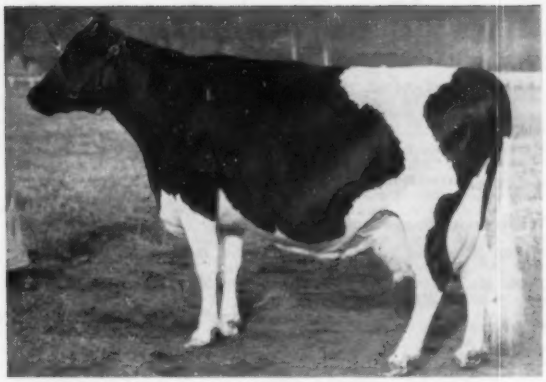
Culling out the low production genes and helping to purify the breed or a herd so that there can be less chance of an unlucky combination of wrong genes is as sound as the gold standard.

Feeding and management are essential tools for anybody's program. A 1,000 lbs. cow can only be a 1,000 lbs. cow in the hands of a 1,000 lbs. cow feeder and manager. A cow can be no better bred than fed.

All of this can be best summed up by the story of May Walker Ollie Homestead. She was purchased in Northern Minnesota by the Minnesota Holstein Company back in the '20's. She had made 600 lbs. of fat under very ordinary conditions. Under ideal conditions and plenty of feed she produced 31,610M, 3.9%, 1218.6F. Excited by their record breaker cow, the Minnesota Company immediately purchased the full sister to May. No matter how much feed or how good the care, the sister continued to produce 600 lbs. She had been producing to the limit of her genetic make-up in her old home and no amount of feed and care could force her above her old level. Only a more fortunate combination of dominant

(Please turn to page 168)

HAMARET QUEEN PROSPECTOR (EX)
Following her history-making record in 6-year-old form of 35,565 lbs. milk 3.7%, 1319 lbs. fat in 365 days 2X, she now comes back at 8 years with another 2X record of 32,388 lbs. milk, 3.8%, 1221 lbs. fat, ranking second to her own previous record for fat and third high for milk. Archie Meek, Norwich, N. Y. & Mrs. G. Low & Son, Milford, N. Y., owners.



CARNATION MADCAP HOMESTEAD DAISY (VG)
In 9-year-old form she recently completed a 365-day 3X record of 29,387 lbs. milk, 4.2%, 1220.1 lbs. fat in 314 days, to win first place in the recent Honor List. This follows previous records of 30,785 lbs. milk, 4.3%, 1314 lbs. fat at 7 years and 1015.7 lbs. fat at 6 years. Full sister to the 1511-lb. Carnation Homestead Daisy Madcap. Carnation Milk Farms, Carnation, Wash.

National Leaders in A. R. (For Fat and Milk)

Since the appearance of this list a year ago 17 new records in the Leaders List have been completed. Of these 8 are for fat and 9 for milk. Five new national champions for fat, with two new records in second and one in third place represent the additions in that department. For milk there are two new leaders in first place, two in second and five in third position.

Yearly Division

We have two new national champions in the yearly division for fat production. Zimmerman Bestar Royal Sheila, bred and owned by L. A. Zimmerman, Lehighton, Pa., not only set a new mark for junior 2-year-olds on 3X milking for fat but also placed third for milk. Adding to these laurels is the fact that she also qualified a 10-month record that stands first for both milk and fat. Interestingly, Sheila is a daughter of the National Champion 3X senior two-year-old, Zimmerman Piebe Star (926 lbs.) and represents an intensified cross of the families that have made so much record history in the Zimmerman herd.

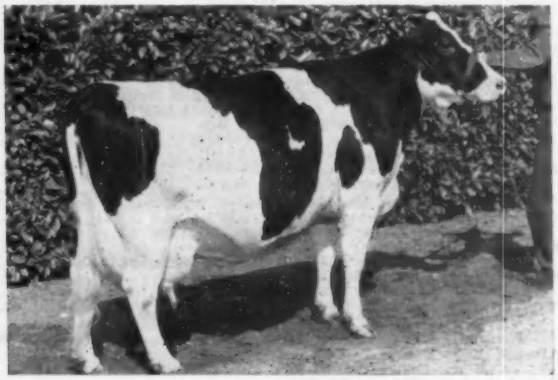
The other new leader for fat in the yearly division is Almeda Salo Pearl (VG), bred and owned by A. H. Bruce, Northfield, Minn., who now heads the junior 3-year-old class (2X). Her record is 20,991 lbs. milk 4.3% 911 lbs. fat. The previous record in this class was 863 lbs. fat for a Beltsville heifer, completed in 1955.

One of the most notable records of the year was the new performance of an old champion, Hamaret Queen Prospector. She now holds the two highest records in the mature class on 2X for fat and stands first and third for milk. Her new record in 8-year-old form is 32,388 lbs. milk, 3.8%, 1221 lbs. fat. She is the only living cow of the breed with three 30,000 lb. milk records regardless of frequency of milking.

Down the line in the yearly division one of the interesting additions is Carnation Lola Cascade Madcap, who now ranks third for milk in the junior 4-year-old class 3X. Her record is 27,669 lbs. milk 3.6% 983.8 lbs. fat. Her dam is a daughter of Carnation Homestead Daisy Madcap (1511 lbs.), our breed champion. Like her famous granddam she was bred and owned at Carnation Milk Farms, Carnation, Wash.

The Ten Months division championship performances seemed to be slightly more vulnerable as this division finds for fat three new names in

ZIMMERMAN BESTAR ROYAL SHEILA
New national champion junior 2-year-old (3X) in both the 10-months and yearly divisions for fat; also 1st and 3rd for milk. Also leads class in Herd Test. L. A. Zimmerman, Lehighton, Pa.



CARNATION SKYLARK CATHY (GP)
National champion junior 4-year-old for milk (second for fat) 3X, now comes back with a 5-year-old record 32,713 lbs. milk, 3.8%, 1229 lbs. fat. Carnation Milk Farms, Carnation, Wash.

Advanced Registry Leaders for Milk and Fat to July 1, 1955

(Yearly Division)

		Milk	%		Fat	Year
Yearly Division—Mature Class—3X Milking						
Carnation Homestead Daisy Madcap 2337079 (VG)	(2)	36414	4.2	(1)	1511.8	1953
Carnation Milk Farms, Carnation, Wash.						
Erindale Dunloggin Anna 2265454 (EX)		33198	4.5	(2)	1479.4	1954
Jack R. Budd, Belleville, Mich.						
Knollwood Rag Apple Gay 2508100		32888	4.0	(3)	1327.0	1952
R. Austin and Jay W. Backus, Mexico, New York						
Green Meadow Lily Pabst 2802406 (GP)	(1)	42805	2.9		1246.4	1951
Merle H. Green, Elsie, Mich.						
Mtn. Maid Ruth Battels Tietje 981367	(3)	34004	2.8		945.4	1935
Archie Allison, Cheyenne, Wyoming						
Yearly Division—Mature Class—2X Milking						
Hamaret Queen Prospector 2803453 (EX)	(1)	35565	3.7	(1)	1319.1	1954
Archie Meek, Norwich, N. Y.						
Hamaret Queen Prospector 2803453 (EX)	(3)	32388	3.8	(2)	1221	1956
Archie Meek, Norwich, N. Y. and Mrs. G. Low & Son, Milford, N. Y.						
U N H Mike Liza 2584378 (VG)		26161	4.3	(3)	1131.3	1954
University of New Hampshire, Durham, N. H.						
Jean Ormsby Piebe Carnation 2d 2366979	(2)	33525	3.0		1011.0	1950
Beckman Bros., Genoa City, Wis.						
Yearly Division—Senior 4-year-old Class—3X Milking						
Mendocino Cornelia Star 2636632	(3)	31737	3.9	(1)	1231.0	1950
Mendocino State Hospital, Talmage, Calif.						
Minnow Creek Eden Repeat 2542101 (VG)	(1)	35250	3.5	(2)	1230.2	1949
F. K. Merkley, Flint, Mich.						
Marquette Pride De Kol 1984038 (VG)		30637	3.8	(3)	1152.2	1942
State House of Correction and Br. Prison, Marquette, Mich.						
Mechthilde Pontiac Segis Lady 687395 (VG)	(2)	32092	3.1		1005.2	1927
Pottenger Sanatorium Co., Monrovia, Calif.						
Yearly Division—Senior 4-year-old Class—2X Milking						
Nowisco M B B Jean 3040955 (G)		21473	4.9	(1)	1050.5	1954
No. Wis. Colony & Training School, Chippewa Falls, Wis.						
Gray View Joan Pansy 2607785 (EX)	(1)	27885	3.5	(2)	969.0	1951
Harvey A. Nelson & Sons, Union Grove, Wis.						
Winterthur Dad Boast Orm Lristiana 1420860		20671	4.5	(3)	939.9	1935
H. F. duPont, Winterthur, Del.						
Naches Pansy 2595637	(2)	26971	3.4		928.6	1951
Clayton F. Allard, Yakima, Wash.						
Hamaret Marie Arab 2965190 (GP)	(3)	24874	3.5		870.3	1954
Archie Meek, Norwich, N. Y.						
Yearly Division—Junior 4-year-old Class—3X Milking						
Mendocino Meg Faynette 2466477	(2)	27943	4.2	(1)	1183.1	1948
Mendocino State Hospital, Talmage, Calif.						
Carnation Skylark Cathy 3153539 (GP)	(1)	32160	3.6	(2)	1162.5	1954
Carnation Milk Farms, Carnation, Wash.						
Bess Skylark Ormsby Dora 2388170 (EX)		24028	4.4	(3)	1064.9	1948
G. F. Walters & Son, Waterloo, Iowa						
Carnation Lola Cascade Madcap 3263430 (G)	(3)	27,669	3.6		983.8	1955
Carnation Milk Farms, Carnation, Wash.						
Yearly Division—Junior 4-year-old Class—2X Milking						
Nowisco M B B Alberta 2632612 (G)		19719	5.1	(1)	1007.1	1950
No. Wis. Colony & Training School, Chippewa Falls, Wis.						
B D I Aline Cherie 3194282		20331	4.5	(2)	916.7	1955
Dairy Husb. Research Branch ARS, Beltsville, Md.						
Sutten Oaks His Snowcloud 3200405		23262	3.9	(3)	915.8	1954
George E. Platt Company, Canoga Park, Calif.						
Naches Trilby 2652551 (VG)	(1)	26231	3.4		893.1	1950
Clayton F. Allard, Yakima, Wash.						
Kneedmore Florence Salo 2307775 (GP)	(2	25089	3.5		872.6	1947
Kneedmore Holstein Farms, Pittsford, Mich.						
Winterthur King Boast Ormsby Pij 1757804	(3)	23448	3.7		866.8	1939
H. F. duPont, Winterthur, Del.						
Yearly Division—Senior 3-year-old Class—3X Milking						
Skokie Princess L Nell 3219192 (VG)		23707	4.8	(1)	1146.5	1954
Elmwood Farms, Lake Forest, Ill.						
Mooseheart Princess Star 2995763 (GP)		22644	5.1	(2)	1144.6	1952
Mooseheart Farm, Mooseheart, Ill.						
Mendocino Marie Meg 2466498	(3)	28350	3.7	(3)	1035.2	1948
Mendocino State Hospital, Talmage, Calif.						
Osborndale Valeria 3342985 (VG)	(1)	29279	3.4		985.9	1954
Mrs. W. S. Kellogg, Derby, Conn.						
Belwin Johanna Skylark 2651333 (EX)	(2)	29233	2.9		847.3	1947
W. D. Kyle, Jr., Oconomowoc, Wis.						
Yearly Division—Senior 3-year-old Class—2X Milking						
Sugar Creek Happy Mistress 2d 3042677		21403	4.8	(1)	1033.8	1951
Clark W. Detlinger, Jeffersonville, Ind.						
Exranco Gettie Boon Matador 2734346 (VG)		21622	4.4	(2)	942.5	1951
Excelsior Ranch Co., Ltd., Garden Grove, Calif.						
Winterthur Fobes Select Camalo 2940387 (GP)	(1)	23926	3.8	(3)	906.1	1952
H. F. duPont, Winterthur, Del.						
Adohr Pontiac Mercedes Merry 2352168	(2)	23553	3.6		854.6	1947
Adohr Farms, Camarillo, Calif.						
E Becker Mary Piebe Supreme 2763873	(3)	23272	3.1		732.2	1951
Elmer Becker, Watkins, Iowa						
Yearly Division—Junior 3-year-old Class—3X Milking						
Captain Rainbow Topsy 2766846 (GP)	(1)	29158	3.8	(1)	1094.9	1950
Walter Cooke, Lake Odessa, Mich.						
Mendocino Naida Star 2636633		23088	4.6	(2)	1072.0	1949
Mendocino State Hospital, Talmage, Calif.						
Shelter Valley Susie Deen 3270644 (GP)	(3)	27037	3.6	(3)	966.0	1954
Harden Farms, Camden, N. Y.						
Minnow Creek Eden Repeat 2542101 (VG)	(2)	27851	3.3		906.3	1948
F. K. Merkley, Flint, Mich.						
Yearly Division—Junior 3-year-old Class—2X Milking						
Almeda Salo Pearl 3529334 (VG)		20991	4.3	(1)	911	1956
A. H. Bruce, Northfield, Minn.						
B D I Audoug Clara 3370484		19799	4.4	(2)	863.0	1955
Dairy Husbandry Research Branch, ARS, Beltsville, Md.						
Winterthur Fobes Posch Wiqais 2267652		20786	4.0	(3)	840.0	1945
Est. of J. H. Cooper, Verbank, N. Y.						
Naches Colantha Hattie 2652552	(1)	22463	3.6		812.1	1950
Clayton F. Allard, Yakima, Wash.						

first place, two in second place and one in third place—and for milk one in first place, two in second and four in third place.

The new champions of the Ten Months division are as follows: Zimmerman Bestar Royal Sheila, class leading junior 2-year-old for both milk and fat (as previously mentioned). Nowisco M B B Jean, in the herd of No. Wis. Colony & Training School, Chippewa Falls, Wis. adds to her distinguished lists of championship performances, leadership of the mature 2X class for fat with 21,126 lbs. milk, 4.5% 958 lbs. fat in 305 days 2X. She is also the national champion senior 4-year-old (2X yearly), and was second high when made in the junior 3-year-old class yearly 2X.

Pabst Dean Judy, bred and owned by Pabst Farms, Inc., Oconomowoc, Wis. is the new leader of the senior 3-year-olds 3X 305 days with 23,921 lbs. milk, 3.7% 886 lbs. fat. The milk record now stands third in class.

Harden Farms Deen Jerry, takes second place for fat in the junior 4-year-old class on 3X milking, with 20,863 lbs. milk 4.3% 906 lbs. fat, only 19 lbs. behind the leader whose record has stood since 1938. Bred and owned by Harden Farms, Camden, N. Y., she is particularly important to their breeding as she is a daughter of their senior herd sire, Dunloggin Deen Var and out of Ednachester Man-O-War Mary, famed Harden Farms matron — that has made five DHIA records from 1041 to 1246 lbs.

Chinook Monitor Barbee, bred and owned by Washington State College, Pullman, won honors for both milk and fat with her record of 21,961 lbs. milk, 3.8%, 827.4 lbs. fat. She stands third for fat and second for milk.

In the milk department of this division B D I Empgolin Annette, is now the top junior 3-year-old on 2X with 19,336 lbs. milk, 3.7% 706.1 lbs. fat in the Dairy Husbandry Research Branch herd at Beltsville, Md.

Carnation Lola Leading Lady, a daughter of Hallrose Progressor, owned by Wm. P. Musselman, Newtown, Pa. is third high for milk among the senior 4-year-olds in 2X with 21,761 lbs. milk, 3.6%, 772.9 lbs. fat.

Among the junior 2-year-olds there are two changes in the leaders for milk. Larrietta Roamer Miss Aaggie, a daughter of Pabst Roamer, now ranks second in this class with her record of 17,269 lbs. milk, 3.5%, 602.1 lbs. fat. She is owned by L. A. Henning, Oconomowoc, Wis. Tierra Blanca Homestead Star ranks third in this class with her production of 17,012 lbs.

milk, 3.5%, 585 lbs. fat, demonstrating again that the Holsteins in Texas will produce with the best. She is owned by Louis G. Hinders, Canyon, Tex.

We congratulate all of these breeders and owners who have won new places in the Leaders List. Higher and higher go the championship marks and more and more difficult it becomes to win a place among the All-Time Leaders.

Records Made to be Broken

An indication of the progress our breed is making is the fact that 24 out of 28 national champions for fat made their records from 1950 to 1956. One record was made in 1948 and three still hold their top positions since pre-war days. These include one in 1936, one in 1938 and one in 1939. In the matter of milk records, only one pre-war record still stands (made in 1938), while there are six from the decade of the forties still standing on top.

The oldest record still standing (3X and 2X) was completed in 1936. It was made by Mendocino Abbekerk Reka—leader of the junior 3-year-olds 3X ten months division with 776.4 lbs. Two junior 2-year-olds have beaten it, but none in her age class. She was owned by Mendocino State Hospital, Talmage, Calif. The same cow also holds the ten month 3X record for both milk and fat in the junior 4-year-old class with 24,893 lbs. milk, 925.6 lbs. fat. This latter record was made in 1938.

Next longest standing record is the senior 2-year-old 3X record in the ten month division of Carnation Heilo Spofford, with 718.1 lbs. fat, made in 1939, and was the first daughter of Carnation Governor Imperial to be tested. Again we have higher records at younger ages, and even in the 2X division of the senior two-year-olds. However, in its own class it has stood unbeaten for 17 years.

The year of 1954 was the vintage year thus far with seven national championships for fat and eight for milk for a total of fifteen championship records. The year of 1950 was second with ten and 1951 third with seven, although 1956 has made a very promising start with five new records for fat and one for milk in the first half of the calendar year.

Champions From 16 States

The distribution of national championship honors is broad, with 16 states ranging from coast to coast and bordering on both Mexico and Canada sharing these Holstein honors. California has the honor of heading

		Milk	%		Fat	Year
Windy Shade Dunloch Wayne Canary 2677022 (GP) ..... (2)		22225	3.6		800.0	1950
Sam J. Johnson, West Chester, Ohio						
Carnation Lola Walker Segis 3406253 (VG) .. (3)		21709	3.4		744.3	1955
William P. Musselman, Newtown, Pa.						
Yearly Division—Senior 2-year-old Class—3X Milking						
Zimmerman Piebe Star 3200845 ..... (3)		23972	3.9	(1)	926.2	1953
L. A. Zimmerman, Lehighton, Penna.						
Adohr Perfect Claremont 3661522		22,004	4.2	(2)	922	1956
Adohr Farms, Camarillo, Calif.						
Marquette Inka De Kol 2127687 (EX) ..... (2)		24842	3.7	(2)	915.8	1943
State House of Corr. and Br. Prison, Marquette, Mich.						
Fleet Wings Betsy 2407837 ..... (1)		25090	3.5		885.3	1946
W. J. Loufman, Homerville, Ohio						
Yearly Division—Senior 2-year-old Class—2X Milking						
Skokie Princess Lilith 2731005		20135	4.6	(1)	932.8	1950
Elmwood Farms, Lake Forest, Ill.						
Skokie Golden Joy 3425213 (GP)		18657	4.6	(2)	867.0	1955
Elmwood Farms, Lake Forest, Ill.						
Exranco Gettle Boon Matador 2734346 (VG)		19765	4.0	(3)	800.0	1949
Excelsior Ranch Co. Ltd., Garden Grove, Calif.						
Bobby Rag Apple 3140478 (GP) ..... (1)		21950	3.4		738.9	1952
Edmund Campbell, Seguin, Texas						
Bo-Cann Crowns Fobes Burke 3549721 ..... (2)		21548	3.7		792.1	
Bo-Cann Farms, Fall River, Wis.						
Nakota Piebe Homestead Inka 1312882 ..... (3)		21482	3.6		743.1	1932
North Dakota Agr. College, Fargo, N. D.						
Yearly Division—Junior 2-year-old Class—3X Milking						
Zimmerman Bestar Royal Sheila 3896921 .... (3)		24,258	4.1	(1)	992	1956
L. A. Zimmerman, Lehighton, Pa.						
Budd Farm Admiral Kate 3414096		24162	4.1	(2)	990.2	1954
Jack R. Budd, Belleville, Mich.						
Mendocino Annette Star 2567787 ..... (1)		26940	3.6	(2)	969.3	1947
Mendocino State Hospital, Talmage, Calif.						
S P S M Marathon Butter Girl 2500156 (VG) (2)		26098	3.4		875.8	1947
St. Prison of So. Mich., Jackson, Mich.						
Yearly Division—Junior 2-year-old Class—2X Milking						
Plattco Duchess 3441882 ..... (3)		20534	4.0	(1)	811.8	1954
Geo. E. Platt Co., Canoga Park, Calif.						
Skokie Supreme Geraldine 3341222 (VG) .... (1)		21271	3.6	(2)	803.9	1954
Elmwood Farms, Lake Forest, Ill.						
Carnation Pontiac Beauty 2946079 (GP)		18319	4.3	(3)	787.0	1951
Clayton F. Allard, Yakima, Wash.						
Jean Ormsby Piebe Carnation 2d 2366979 .... (2)		21102	3.0		623.4	1946
Beckman Bros., Genoa City, Wis.						

(Ten Months Division)

Ten Months Division—Mature Class—3X Milking						
Mendocino Naida Star 2636633		22103	4.8	(1)	1060.9	1954
Mendocino State Hospital, Talmage, Calif.						
Good Enough K B K O Frances 2402857 (EX) (3)		27440	3.7	(2)	1026.2	1951
Hickory Creek Farms, McHenry, Ill.						
Good Enough K B K O Frances 2402857 (EX)		26478	3.8	(3)	1000.6	1954
Hickory Creek Farms, McHenry, Ill.						
Pinelee Posch Millie Girl 2153759 (VG) ..... (1)		29311	3.4		987.6	1947
Chas. R. Hope & Son, Purcellville, Va.						
Homstafa Bess Pontiac Ollie 956054 ..... (2)		27613	2.6		705.6	1933
The W. T. Raleigh Co., Freeport, Ill.						
Ten Months Division—Mature Class—2X Milking						
Nowisco M B B Jean 3040955 (G)		21126	4.5	(1)	958	1956
No. Wis. Colony & Tr. School, Chippewa Falls, Wis.						
U N H Mike Liza 2584378 (VG)		22385	4.2	(2)	936.2	1951
University of New Hampshire, Durham, N. H.						
U N H Mike Marian 2726492 (VG)		21238	4.3	(3)	913.9	1954
University of New Hampshire, Durham, N. H.						
Sylvia Dutchland Tensen 2868919 (GP) ..... (1)		24593	2.7		669.6	1950
Merle H. Green, Elsie, Mich.						
Lourose Meriwether Hester Fobes 2589153 (VG) ..... (2)		23019	3.3		752.4	1951
John and Kathryn Bartlett, Oshkosh, Wis.						
Bayfield Helbon Beatrice 2866923 (GP) ..... (3)		22985	3.5		814.7	1954
George F. Causey, Wakefield, R. I.						
Ten Months Division—Senior 4-year-old Class—3X Milking						
Pabst Comburke Belmont 3001716 (VG)		20663	4.2	(1)	876.7	1954
Pabst Farms Inc., Oconomowoc, Wis.						
Pabst Roamer Walker 2535627 (VG)		21929	3.8	(2)	827.5	1950
Pabst Farms Inc., Oconomowoc, Wis.						
Cornell Ollie Ina 1841651 (VG)		20223	4.1	(3)	825.9	1941
Cornell University, Ithaca, N. Y.						
S P S M Miss Othello Butter Girl 1892944 (VG) (1)		24080	3.4		807.6	1942
State Prison of So. Mich., Jackson, Mich.						
S P S M King Bessie Florence Ideal 2395141 (G) (2)		22931	3.1		701.1	1948
State Prison of So. Mich., Jackson, Mich.						
Chadakoin Ormsby Segis 1328744 ..... (3)		22837	3.1		698.9	1934
Henry Card, Fredonia, N. Y.						
Ten Months Division—Senior 4-year-old Class—2X Milking						
RWJ's Rocky Hill Wayne Supreme 3145077		20233	4.2	(1)	843.5	1951
Roger Jessup Farms, Glendale, Calif.						
Minnow Creek Eden Delight 2494802 (EX) ..		20014	4.1	(2)	827.6	1949
Richard L. Rosenbury, Rochester, Ind.						
Chinook Monitor Barbee 2194992 (GP) ..... (2)		21,961	3.8	(3)	827.4	1955
State College of Washington, Pullman, Wash.						
Carnation Lola Leading Lady 3184222 (G) .. (3)		21,761	3.6		772.9	1955
Wm. P. Musselman, Newtown, Pa.						
Hamaret Marie Arab 2965190 (GP) ..... (1)		23304	3.5		813.8	1954
Archie Meek, Norwich, N. Y.						
Ten Months Division—Junior 4-year-old Class—3X Milking						
Mendocino Abbekerk Reka 1590126 ..... (1)		24893	3.7	(1)	925.6	1938
Mendocino State Hospital, Talmage, Calif.						
Harden Farms Deen Jerry 3379025 (GP)		20863	4.3	(2)	906	1956
Harden Farms, Camden, N. Y.						
Yankton Pietje Korndyke Lass 2955209 (GP)		22148	4.1	(3)	900.2	1954
Yankton State Hospital, Yankton, S. Dak.						
Wisfob Hello Ollie Good Luck 2345248 (GP) .. (2)		24567	3.3		821.6	1948
Bo-Cann Farms, Fall River, Wis.						

		Milk	%		Fat	Year
Stockton Julia Hank 2339355 ..... (3)		23183	3.2		747.7	1947
Stockton State Hospital, Stockton, Calif.						

Ten Months Division—Junior 4-year-old Class—2X Milking

Winterthur Fobes Great Zajalo 2540238 (G) .. (1)		21611	3.9	(1)	837.2	1950
H. F. duPont, Winterthur, Del.						
U N H Mutual Marathon Olive 2972812 (GP) (2)		20156	3.8	(2)	773.6	1954
University of New Hampshire, Durham, N. H.						
Chimacum Hazelwood Bracelet 2808937 (VG)		19742	3.8	(3)	749.0	1950
Clayton F. Allard, Yakima, Wash.						
Rochester Buurke Tritomia 2715495 ..... (3)		20089	3.1		619.5	1951
Lincoln Schroeder, Rochester, Minn.						

Ten Months Division—Senior 3-year-old Class—3X Milking

Pabst Dean Judy 3365310 (VG) ..... (3)		23,921	3.7	(1)	886	1956
Pabst Farms Inc., Oconomowoc, Wis.						
Queen Betsy Segis Ormsby 2189937 (G) ..... (1)		24288	3.5	(2)	853.1	1944
W. J. Loufman, Homerville, Ohio						
Mahwin Johanna Ethel 1224178		23826	3.5	(2)	843.2	1932
Albert Winter, Mahwah, New Jersey						
Battels Tietje Pontiac 1408268 ..... (2)		24124	3.0		716.3	1934
Archie Allison, Cheyenne, Wyoming						

Ten Months Division—Senior 3-year-old Class—2X Milking

Carnation Pontiac Beauty 2946079 (GP)		18560	4.4	(1)	816.3	1952
Clayton F. Allard, Yakima, Wash.						
B D I Governor Lady 3143424 ..... (2)		20203	3.7	(2)	751.7	1954
U. S. Dairy Division, Beltsville, Md.						
RWJ's Rocky Hill Wayne Supreme 3145077 ..		18877	3.9	(3)	745.5	1951
Roger Jessup Farms, Glendale, Calif.						
E Becker Esther Ormsby Supreme 2798279 .. (1)		20772	3.3		690.2	1951
Elmer Becker, Watkins, Iowa						
Gray View B D Sugar 3213367 (EX) ..... (3)		19909	3.5		687.1	1955
Harvey A. Nelson & Sons, Union Grove, Wis.						

Ten Months Division—Junior 3-year-old Class—3X Milking

Mendocino Abbekerk Reka 1590126 ..... (3)		21462	3.6	(1)	776.4	1936
Mendocino State Hospital, Talmage, Calif.						
Lady Burke Pride Colan-Gerb Watson 1908146		18154	4.2	(2)	767.5	1940
U.S. Dairy Division, Beltsville, Md.						
Colony Lilith Fobes Colantha 2295458		19311	3.9	(3)	749.4	1945
R. V. Rasmussen, Deerfield, Ill.						
DuPage River Elaine Champion 3194034 ..... (1)		22124	3.8		724.4	1954
DuPage River Farm, DeKalk, Ill.						
Herosa Thelma Isa Ormsby 1808070 ..... (2)		21764	3.1		685.3	1939
Marion Harper, Newton, Pa.						

Ten Months Division—Junior 3-year-old Class—2X Milking

Miss Valentine Pabst Hazelwood 2777245 (VG)		17262	4.5	(1)	769.1	1951
C. W. Henry, Greeley, Colo.						
B D I Audoug Clara 3370484		17577	4.3	(2)	752.5	1954
Dairy Husbandry Research Branch, ARS, Beltsville, Md.						
Christy Homestead Susanna 3108980 (GP) .. (2)		19223	3.7	(3)	716.7	1952
Theo. F. Christoph, Chilton, Wis.						
B D I Empgolin Annette 3507143 ..... (1)		19,336	3.7		706.1	1955
Dairy Husbandry Research Branch ARS, Beltsville, Md.						
Kneedmore Belle Senator Sadie 2634547 ..... (3)		19075	3.4		641.0	1950
Kneedmore Holstein Farms, Pittsford, Mich.						

Ten Months Division—Senior 2-year-old Class—3X Milking

Carnation Hello Spofford 1840658		17900	4.0	(1)	718.1	1939
Carnation Milk Farms, Carnation, Wash.						
Lauxmont Rag Apple Nettie 1774308		17972	4.0	(2)	717.8	1938
Lauxmont Farms, Wrightsville, Pa.						
Pabst Roamer Premella 3211950 (VG) ..... (1)		20678	3.5	(3)	715.6	1954
Pabst Farms, Inc., Oconomowoc, Wis.						
Hi Mary of Curtiss Candy 2720674 (GP) .... (2)		20158	3.1		623.7	1950
Curtiss Candy Co., Chicago, Ill.						
Mission Ranch Competitor Denise 1826541 .... (3)		19843	3.1		609.8	1939
Mission Ranch, Phoenix, Ariz.						

Ten Months Division—Senior 2-year-old Class—2X Milking

Winterthur Zeus Fobes Cajalo 2839151 (G) .. (2)		18536	4.0	(1)	748.4	1951
H. F. duPont, Winterthur, Del.						
Rossiebelle Teekay Tilda Jessie 3030159		17683	3.8	(2)	675.0	1951
Thomas K. Martin, Northridge, Calif.						
Bobby Rag Apple 3140478 (GP) ..... (1)		19804	3.3	(3)	662.8	1952
Edmund Campbell, Seguin, Texas						
Gray View Joan Pansy 2607785 (EX) ..... (3)		18156	3.4		616.9	1948
Harvey A. Nelson & Sons, Union Grove, Wis.						

Ten Months Division—Junior 2-year-old Class—3X Milking

Zimmerman Bestar Royal Sheila 3896921 .. (1)		21,254	4.0	(1)	849	1956
L. A. Zimmerman, Lehighton, Pa.						
Mendocino Fayne Star 3110790		18461	4.4	(2)	817.5	1952
Mendocino State Hospital, Talmage, Calif.						
Pabst Roamer Pride Louise 2489894 (VG) ..		16784	4.4	(3)	730.9	1948
Pabst Farms Inc., Oconomowoc, Wis.						
Mendocino Hester 1746928 ..... (2)		20583	3.0		625.3	1937
Mendocino State Hospital, Talmage, Calif.						
Mooseheart Akkrummer Cornucopia 1508514 (3)		20532	2.8		659.4	1934
Mooseheart, Mooseheart, Ill.						

Ten Months Division—Junior 2-year-old Class—2X Milking

Skokie Supreme Geraldine 3341222 (VG) ..... (1)		18466	3.7	(1)	677.1	1954
Elmwood Farms, Lake Forest, Ill.						
Los Robles Homestead Ormsby 3348338 (VG)		16541	4.0	(2)	660.0	1954
F. F. Pellissier, Whittier, Calif.						
Skokie Princess Nanna 2900034 (GP)		13977	4.5	(3)	635.4	1951
Elmwood Farms, Lake Forest, Ill.						
Larrietta Roamer Miss Aaggie 3412479 (VG) (2)		17,269	3.5		602.1	1955
L. A. Henning, Oconomowoc, Wis.						
Tierra Blanca Homestead Star 3733771 (GP) (3)		17012	3.5		587	1956
Louis G. Hinders, Canyon, Texas						

(List of 4X Leaders on Another Page)

the list with seven for fat and two for milk, a total of nine national champions. Wisconsin is close behind with eight, of which six are for fat and two for milk. Washington, Illinois and Michigan come next with totals of six, the first two states splitting eveningly with three for fat and three for milk, but Michigan with its one leader for fat and five for milk accounts for more national leaders for milk production than any other state.

Distribution of Championship Records

The following Table showing the distribution of National Championship performances by states may be of interest. Sixteen states—from coast to coast—share these high Holstein honors.

State	For Fat	For Milk	Total
California	7	2	9
Wisconsin	6	2	8
Washington	3	3	6
Illinois	3	3	6
Michigan	1	5	6
Pennsylvania	3	1	4
Delaware	2	2	4
New York	1	2	3
Ohio	0	2	2
Texas	0	2	2
Indiana	1	0	1
Colorado	1	0	1
Maryland	1	0	1
Connecticut	0	1	1
Virginia	0	1	1
Iowa	0	1	1

MICHIGAN COW HITS 200,000 LBS.

Over 200,000 lbs. milk and fifteen calves is the record to date, for Kneedmore Blue Belle Wayne 2d, 2235397, owned by Mrs. J. A. Salmon of Kneedmore Holstein Farms, Pittsford, Michigan.

Her official record for ten lactations, in A.R. and H.I.R. 2X is 204-793 lbs. milk, 7597 lbs. fat, average test 3.7%. She also has a D.H.I.A. record of 10,064 lbs. milk, 345.6 lbs. fat as a two-year-old. All records were made on twice a day milkings.

She freshened recently just a week before her fifteenth birthday with her fifteenth calf. She has had two sets of twins.

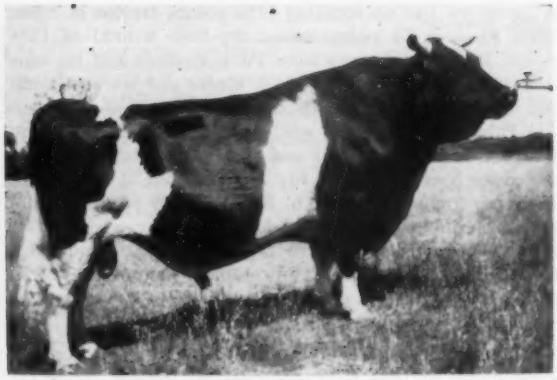
In her present lactation she has a credit of 4,627 lbs. milk 163.5 lbs. fat in the first 73 days and is still milking about 65 lbs. a day.

She is a great granddaughter of Blue Belle Johanna De Kol 250095 the first registered Holstein Mrs. Salmon purchased in 1914, and the foundation cow of the present herd that now numbers ninety head. All except the two herd sires are descendants of this original cow. The herd has been homebred since 1919.

Kneedmore Blue Belle Wayne 2d has three A.R. 2X records of 840, 819 and 803 lbs. fat and two milk records of 23,482 and 23,400 lbs. milk.

(See her picture with the leading life-time producers).

POSCH ORMSBY FOBES 14th
Leading lifetime Honor List sire—five times first. In 11 years his grand total 3721 points.



WISCONSIN ADMIRAL LAD
Again the leading sire of Honor List sons.

HONOR LIST SIRES OF 1955

Autocrat Again Tops List—Regal and Roamer Second and Third—History of These Sire Awards Summarized.

The scores for the Honor List Sires of 1955 are to some extent affected by the abbreviated Honor List, with its higher standard of entry, as described in our July 7 report of the Honor List Owners and Breeders. However, there are still some very familiar names at the top and with very creditable scores.

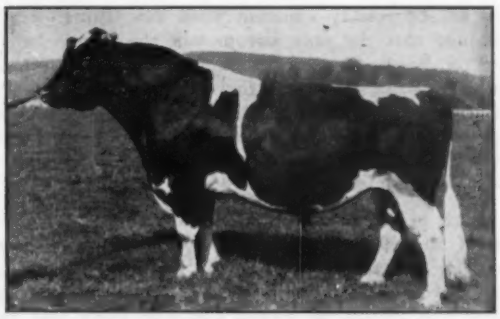
For the second successive year Lauxmont Rag Apple Autocrat (VG-SMP) is well out in front with 543 points—a phenomenal average of 30 points per record on 18 records—all made in the Beltsville herd of the Dairy Husbandry Research Branch. These daughters were sired artificially from the First Pennsylvania ABA, where the bull was on lease by his owner Leon Musser, Lewisburg, Pa. Autocrat died in 1951. Bred at Lauxmont Farms, he was sired by Montvic Rag Apple Netherland from Gray View Fanny, a Pennsylvania state record producer bred by Harvey A. Nelson of Wisconsin and brought down to Lauxmont Farms from that well known Wisconsin herd.

A familiar battle for second place was staged by the Gold Medal, Excellent sires Pabst Regal and Pabst Roamer, both bred, owned and developed at Pabst Farms Inc., Oconomowoc, Wis. Regal added 397 points to his distinguished lifetime record and Roamer was again in third place with 316 points. Another former Pabst herd sire, Pabst Roamer Dean Walker Lad, All-American Excellent Gold Medal son of Roamer, dropped from his last year's second position down to sixth this year. Hallrose Progressor, another Gold Medal Excellent sire at Carnation Milk Farms, moved up to fourth place, from his No. 14 spot in 1954.

We referred above to the 30 point average on the daughters of Lauxmont Rag Apple Autocrat. For sires having five or more daughters in this Honor List, only four in this list exceeded this high average figure, Skokie Golden Prince, Elmwood sire recently purchased by Northern Ohio Breeding Association, Tiffin, O. topped the averages with an average of 36.5 points for six records. It was a great loss when he died soon after arrival in Ohio. Carnation Homestead Revelation, a senior sire at Carnation averaged 31.5 points for six records; and Hallrose Progressor, also at Carnation and mentioned above, averaged 30.5 for ten records. Pabst Reburke Duke, Harden Farms' Regal son, averaged 30.5 for six records.

Wisconsin Admiral Burke Lad continues his customary dominance of recent years in the matter of sons, with

LAUXMONT RAG APPLE AUTOCRAT
Leading Honor List Sire 1955. He won also in 1954.



GOVERNOR OF CARNATION
Leading Honor List sire of 1944 and 1951. His life total in 19 years (1937 to 1955) is 3450.

seven in the line up totalling 1185 points, far out in front. With his own 76 points added we have a total of 1254 points for sire and seven sons. Pabst Roamer and his nine sons total 990 points and Pabst Regal and six sons total 953 to lead the parade in this category.

Pabst Regal and his son Pabst Jess are the high sire and one son (620 points) and with Pabst Reburke Duke added we have a total for sire and two sons of 803 points. Roamer's totals come next in line with 579 points for sire and one son and 755 points for sire and two sons. The sons are Pabst Roamer Dean Walker Lad (263) and Pabst Roamer Pride Jess (176). The complete listing is given in connection with this report.

Some Honor List History

The Holstein-Friesian Association official testing program began in 1894 when the Babcock test for butter fat became available. At the same time the Association offered prize money to encourage breeders to embrace this method of breed advancement. This system of cash prizes was carried on each year until 1922, when the Convention at Kansas City gave approval to its discontinuance.

The publication of an Honor List was continued, however, even though no cash awards went with the placings. This new form of listing began in the fiscal year 1922-23. The **World** took the initiative in setting up an unofficial point score, with points awarded for both fat and milk production. Point values ranged from 25 down to 1 for fat and from 20 down to 1 for milk. The points for milk were continued through 1928, when they were dropped in a move by the Association to place greater emphasis on higher test for our breed. Seven day records were included until the discontinuance of this testing division in 1932.

The point system has also been changed at times, and now since 1939 the points have been computed not on the standings in the list of that particular year but on the basis of comparison with the fixed figures—the old AR entry requirements. Records exceeding those requirements by 66% gained place in the Honor List.

With the advancement of the breed, it was found that this requirement for inclusion in the Honor List was not high enough to be truly meaningful, as in some classes animals were included whose records were below the average of the records of the year. Accordingly, starting with the current Honor List, the standard was raised materially to include only the top 25% of the records of the year. Thus the 1955 scores are again not strictly comparable in size with the years preceding.

With this explanation of differences in point values, we present with this report a tabulation of the leading Honor List sires of each year from 1922 to date.

We call your attention to a few items of interest that may not be readily apparent from this listing. Readers will note that the only sire to win this honor for five years is Posch Ormsby Fobes 14th, noted Winterthur Farms herd sire, who stood first in 1943, 1945, 1946, 1947 and 1949. He also placed third on three occasions and appeared on the Honor List for eleven consecutive years. He leads all sires in total lifetime point winnings with 3721 points in eleven years.

Next to him in total points is Governor of Carnation, one of the breed stalwarts at Carnation Milk Farms. Governor was the leading Honor List sire in 1944 and again seven years later in 1951. His daughters have placed him among the Honor List sires every year from 1937 to 1955 — a remarkable span of 19 years—and his total for this period is 3450 points.

Two sires have been three times Leading Honor List Sire. These are Echo Sylvia King Model (1925, 1926, 1927) and King Posch Ormsby of Winterthur (1936, 1941, 1942). Four others have won this honor twice, these being: Jemima Riverside Boast Ormsby Dad (1933, 1934), Winterthur Bess Ormsby Great (1937, 1938) Governor of Carnation (1944, 1951) and Lauxmont Rag Apple Autocrat (1954, 1955).

Winterthur Farms have developed five sires that have been top Honor List winners a total of 13 times in the 33 years covered by this report. Others with more than one Honor List sire are Carnation Milk Farms, who have three sires, with four winnings; Beltsville, three sires with four winnings; and Pabst Farms three sires with three winnings. These are all sons of "Burke" and provide the only instance of three sons of one sire heading the Honor List. King of the Ormsbys, who himself placed second on two occasions, had two sons on the list, Winterthur Bess Ormsby Great and Winterthur Bess Ormsby Boast.

We are also presenting a table showing the lifetime totals of all sires that have amassed more than 1000 points. We have referred previously to the leaders in this category. Wisconsin Admiral Burke Lad, leading sire of Honor List sires, has never himself topped the Honor List Sire list but he was three times second, once third and once fourth and in nine years it will be noted he is credited with 2308 points, fourth highest lifetime record.

We are pleased to submit this record of sire achievement in the Honor List of the Holstein-Friesian Association of America.

Leading Honor List Sires 1922 to 1955

		Points
1922	King Korndyke Pontiac 20th	250
1923	Sir Veeman Korndyke Pontiac	329
1924	King Tweede Spring Farm	228
1925	Echo Sylvia King Model	339
1926	Echo Sylvia King Model	324
1927	Echo Sylvia King Model	301
1928	Sir Pietertje Laura Piebe	252
	(Points for milk discontinued)	
1929	Winterthur Bess Ormsby Boast	206
1930	North Star Joe Homestead	179
1931	Ormsby Sensation 45th	117
1932	Marathon Bess Burke	267
1933	Jemima Riverside Boast Ormsby Dad	255
1934	Jemima Riverside Boast Ormsby Dad	250
1935	King Bessie Ormsby Pietertje	277
1936	King Posch Ormsby of Winterthur	244
1937	Winterthur Bess Ormsby Great	284
1938	Winterthur Bess Ormsby Great	232
	(New Base adopted for computing points)	
1939	Matador Segis Ormsby	350
1940	Chief Piebe Ormsby Burke	222
1941	King Posch Ormsby of Winterthur	268
1942	King Posch Ormsby of Winterthur	204
1943	Posch Ormsby Fobes 14th	209
1944	Governor of Carnation	241
1945	Posch Ormsby Fobes 14th	402
1946	Posch Ormsby Fobes 14th	438
1947	Posch Ormsby Fobes 14th	575
1948	Pabst Roamer	498
1949	Posch Ormsby Fobes 14th	600
1950	Pabst Regal	474
1951*	Governor of Carnation	690
1952	Pabst Comet	505
1953	Rose Hill Emperor Governor	548
1954	Lauxmont Rag Apple Autocrat	594
1955	Lauxmont Rag Apple Autocrat	543

* A 15-month period due to fiscal year change.

Leading Total Point Winners

	Total	No. Years
Posch Ormsby Fobes 14th	3721	11
Governor of Carnation	3450	19
Pabst Roamer	3387	9
Wisconsin Admiral Burke Lad	2308	9
Pabst Regal	2080	7
Pabst Comet	1778	5
Matador Segis Ormsby	1612	12
Lauxmont Rag Apple Autocrat	1592	4
King Posch Ormsby of Winterthur	1592	7
Rose Hill Emperor Governor	1471	3
Winterthur Bess Ormsby Great	1262	6
Jemima Riverside Boast Ormsby Dad	1134	7

Honor List Herd Sires — 1955

	Records	Pts.
Lauxmont Rag Apple Autocrat 741318	18	543
Pabst Regal 901195	15	397
Pabst Roamer 859213	12	316
Hallrose Progressor 808292	10	305
S J C Valley Emperor Star 857269	12	282
Pabst Roamer Dean Walker Lad 981360	12	263
Knollwood Alcartra Chieftain 847579	10	259
Rose Hill Emperor Governor 743882	9	247
Zimmerman Star Pansy Ideal 1009371	10	245
Dunloggin Lochinvar Prince 915469	9	233
Sir Bess Ormsby Burke Fobes 934577	9	227
Pabst Jess 984796	8	223
Skokie Golden Prince 1079736	6	219
Clarkdale Gloria Transmitter 1059819	9	216
Carnation Homestead Revelation 943802	6	189
Pabst Reburke Duke 1112211	6	183
Pabst Roamer Pride Jess 954678	6	176
Pabst Winterthur Zeus 931354	8	171
Carnation Homestead Highboy 1001768	7	154
Westlake Bonheur Abbekerk 913171	7	154
Sir Bess Ormsby Fobes Medalist 985695	7	152
Napstahos Duke Gettie De Kol 884888	6	151
Pabst Burke Tritomia Don 895911	5	143
Oakton Burton Sovereign 1070845	6	140
Green Meadow Constellation 948562	5	138
Wis Masterpiece Ormsby 1080157	6	134
Nisqually Hazelwood Monitor 1026298	4	131
Franlo Gen Treasure Model 1028260	5	119
Mendocino Star 879747	4	111
Winterthur Zeus Fobes Climax 1024858	6	129
Pabst Comet 959466	5	109
Carnation Black Magic 873322	4	108
Dunloggin King Var 903720	4	108
Weber Hazelwood Burke Raven 909839	5	102
Winterthur Victor Select Arab 951058	4	99
Wis Ideal 933122	6	92
Carnation Celebrity 943799	4	86
Sheshequin Star Prince Piebe 834148	3	86
Minnow Creek Rodee 1066305	4	85
Mooseheart Prince 970204	3	84
Montvic R A Emperor Johanna 924231	3	83
Stockton General Patton 952100	3	83
Knollwood Bonheur Chieftain 897999	2	81
Lauxmont Admiral Lucifer 769170	4	81
Dunloggin Deen Var 877828	4	80
N J E S Conqueror Flores Mike 884838	2	80
Pabst Sir Roburke Rag Apple 1024453	2	79
Weejoe Gracious Wintorias 976710	4	78
Hilltop Soldier 1002234	2	77
Winterthur Winner Fobes Alpha 940000	3	76
Bo-Cann Wayne Good Luck 1026043	2	75
Cashman Graceful Mister 1020473	2	75
Crescent Beauty Montvic 896381	2	75
Napstahos Julius Duke De Kol 1054346	3	75
Napstahos Monarch Apex Fayne 1013047	4	73
Admiral Fobes Successor 951066	2	72
Skokie Prince Lilith 1015037	2	72
Montvic Rag Apple Sovereign 155159 C	3	69
Rocky Hill Jo Mary Montvic 1055407	3	69
Wisconsin Admiral Burke Lad 697789	3	69
Crescent Beauty Admiral 839773	4	68
U N H Marathon Conqueror 1038591	3	68
Carnation Chieftain 647922	3	64
Exranco Perfect Knight 1105878	3	64
Eglantiers Rag Apple Dutchland 1017797	3	62
St Croixco Regal Lad 1086220	3	62
Skokie Gracious Benediction 1115989	2	61
Curtiss Candy Ovation 916004	2	60
Zimmerman Prince Star Royalist 1009372	2	59
Napstahos Chip Gettie Fayne 1054344	3	58
Chinook Monitor Challenger 1100523	3	57
Redfield Gypsie Bill 987497	3	56
B D I Augoch Regent 1106532	2	55
De Maas Paulus Ormsby 828939	2	55
Pabst Sir Regal Fobes 955097	3	55
Poestenkill Marathon Prince 1079951	3	55
Bond Haven Rag Apple Paul 174240 C	3	54
Carnation Chief Consul 911423	1	54
Osborndale Sir Anthony Lochinvar 962534	2	54
Osborndale Star Dust 899591	2	54
Triune Fobes Mechthilde 822837	2	54
Crownhurst Segis Perfection 837231	2	53
Nowisco Tidy Inka 1063251	2	53
Wisconsin Masterpiece 999669	3	53
Ravenglen Hartog Triune 974479	2	52
Captain Posch 3d 809788	2	51
Carnation Governor Homestead Inka 918396	3	51
Exranco Bess Burke Perfection 1106122	2	51
Newport Aristocrat 10th 869473	2	51
Carnation Butter King 739005	2	50
Dellinger Colantha Honey Dean 1029646	2	50
Governor of Carnation 629472	1	50
Winterthur Select Dad Winner 830000	1	50
Cashman Graceful Commander 1066979	2	48
Lalaur M B B Creator 835929	3	48
Newmont Mutual Marathon 758846	1	48
Zeldenrust Korndyke Parthenea 924264	2	48
Hickory Creek Celebrity 1108034	2	47
Meriwether Buck Hester Triune 1047921	2	47
Rowayton Governor of Carnation 897135	2	47
Stardust Commander 1060061	2	47
Wis Supreme 1046284	2	47
Pabst Governor 882933	3	46
Shiawana Grandmaster 831073	3	46
Sir Bess Ormsby May 2nd 760643	3	46
Wimbledon Ollie Emperor 750270	2	45
Winterthur Alert Fobes Delight 1068692	1	45
Count Posch Wayne 899569	1	44
Osborndale Ormsby Inka Lochinvar 904533	2	44
Twelvelms Comet Man-O-War 1068248	2	43
B D I Linegov Andy 1044676	2	42
Clyde Hill Royal 1025007	3	42
Dean Rag Apple Ormsby 859510	1	42
Winterthur Victor Star Zaja 904224	2	42
Zeldenrust Segis Korndyke 816823	1	42
Carnation Imperial Ideal 813170	2	41
Harden Farms Deen Twenty-Four 1045541	1	41
Mallary Farm Rag Apple Knight 1048523	2	41
Montvic Rag Apple Marksman 137532C	1	41
Osborndale Sir Oliver Lochinvar 904086	2	41
Pabst Roamer Gallant 1013718	2	41
Ceydermead Coronation King 867648	2	40
Frasea Wayne Netherland 182991 C	1	40
N J E S Ormsby Danube Lantz 867523	1	40
Nowisco King Rex 924324	2	40
Pabst Eminent 845331	2	40
Ro-Bar Burke Tritomia 1059167	2	40
Winterthur Fobes Posch Victor 800000	2	40
Woosterdale Cavalier Plutocrat 1020277	1	40
DuPage River Champion Inka 1068569	2	39
Lauxmont Safemaster Prospector 813911	3	39
Pabst Jess Rewayne 1104658	2	39
Sir Ormsby Bess Fobes Butter Boy 1034532	2	39
Carnation O Boy 1075872	1	38
Hallrose Ranger 998015	2	38
Napstahos Sir Amber Segis 855235	2	38
Pabst Encore 1089999	2	38
Amcana Bellboy 1003077	2	37
DuPage River Champion Corp 1023720	2	37
Pabst Roamer Dean 1070206	2	37
Pabst Sir Cascader Wayne 704743	1	37
Tyler Farms Rag Apple Leader 887661	2	37
Franlo Roebuck Ormsby Lad 1004420	2	36
Hallrose Hazel Goliah 1055082	1	36
Ilehamwood Sir Ormsby Chief 816544	2	36
Mon-O-Grand E Mount Maple 1115895	2	36
Pabst Dictator 819288	2	36
Ravenglen Creation 1126982	1	36
Carnation Signalman 927198	1	35
Hallrose Hazel Stamper 998012	1	35
Manfdell Fobes Pietertje 907468	1	35
M F Sir Pride Adantha 846425	1	35
Mooiebell Fortune 1016825	1	35
Napstahos Regis Segis 972436	2	35
Burchris Admiral Pontiac Fayne 1145129	2	34
Carnation Ensign 925403	2	34
Carnation King Madcap 857466	2	34
Dunloggin Master Oraaggie 811986	1	34
Pabst Mellow 1010660	2	34
Westerdale Inkarnation Prince 823710	2	34
Zeldenrust Pontiac Cornucopia 953849	2	34
Dictator Salo Pearl 1030195	2	33
Laconner Hazelwood Homestead 863740	1	33
Mallary Farm Rag Apple Triumph 927531	2	33
Pabst Adreco 1061172	1	33
Sir CPR Columbine Admiral 987418	1	33
Elmer Brook Aristocrat Homestead 986294	1	32
Green Meadow Emperor 1073583	1	32
Napstahos Rex Apex Hello 972438	1	32
Pabst Patrick 832575	1	32
Wolsen Acres Dictaphone 955793	2	32
Colonel Med Posch 824917	1	31
Dee Ann Lucky Elberto 1081976	1	31
Grassy Road Dean Reserve 849316	1	31
Weber Wyo Burke Bubbler 900520	1	31
Montvic Chieftain 7th 695631	1	30
Posch Ormsby Fobes 14th 729449	1	30
Admiral Joe King 982245	1	29
B D I Gerald Count 1025792	1	29
Exranco Thunder Ormsby Perfection 1002736	1	29
Marlow Renown Alma Goldie 1079490	2	29
Montvic Rag Apple Nobleman 943887	1	29
Oak Dell Crescent Charming Joe 909731	2	29
Rex Rag Apple Royal 974647	1	29
Sir Bess Ormsby Dean 761874	1	29
Sir Laddie Transmitter 1093479	1	29
Springbank Sovereign Pride 179738 C	2	29
Stockton King Millie Mead 1136762	1	29
Creston Grand Clare 965225	1	28
Montvic Rag Apple Diamond 971940	1	27
Pabst Burke Pilot 922108	2	27
Pabst Roamer Walker 954677	1	27
Sir Ormsby Fobes Dictator 39th 822712	1	27
Willow Springs Crescent Marvel 969078	1	27
Burke Fobes Abbekerk 833599	1	26
Skokie Prince 948138	1	26
Sutten Oaks Lochinvar Hello Burke 961535	1	26
Adohr Pontiac Caleb 938706	1	25
Kyland Cascade Burke 1063862	1	25
Heersche Romeo Beauty Wayne 1102213	1	25
Osborndale Tovarich Champion 846477	2	25
Winterthur Fobes Great Viscount 823055	1	25
Carnation Imperial Madcap Lad 837650	1	24
King Bessie Korndyke Ormsby Fobes 775264	1	24
King Bessie Piebe Pietertje Ormsby 868418	1	24
Kyland Gallant Lad 1023833	1	24
Maple Valley Posch Piebe 735476	1	24
Mendocino Apex 727587	1	24
Pabst Win 1109723	1	24
Pioneer Pathfinder Ormsby Jan 957931	1	24
Poplar Point Plum Rex Mike 1149634	1	24
Zimmerman Starline Spinker 942055	1	24
Carnation Progressor Governor 1067974	1	23
Chieftain Commander 937029	1	23
Elmoka Schutzholm Prince 1003938	1	23
Forsgate King Piebe 873194	1	23
Midlane Bess Major 1011265	1	23

(Please turn to page 119)

Herd Test National Leaders — April 1, 1956

(With Additions to July 1, as Available)

3X Records (Three Milkings Daily)

Classification 3X

Junior Two-Year-Olds

Zimmerman Bestar Royal Sheila 3896921 ..	2-2	365	24258	4.1	992	1956
Lewis A. Zimmerman, Lehighton, Pa.						
Budd Farm Admiral Kate 3414096	2-5	365	24162	4.1	990.2	1955
Jack R. Budd, Belleville, Mich.						
S P S M Marathon Butter Girl 2500156 (VG)	2-4	365	26098	3.4	875.8	1947
State Prison of So. Mich., Jackson, Mich.						

Senior Two-Year-Olds

Zimmerman Star Belle 2708858	2-6	365	23347	4.1	952.7	1949
Lewis A. Zimmerman, Lehighton, Pa.						
Zimmerman Piebe Star 3200845	2-10	365	23972	3.9	926.2	1954
Lewis A. Zimmerman, Lehighton, Pa.						
Marquette Inka De Kol 2127687 (EX)	2-8	365	24842	3.7	915.8	1943
State House of Corr. & Br. Prison, Marquette, Mich.						

Junior Three-Year-Olds

Captain Rainbow Topsy 2766846 (GP)(AH)	3-3	365	29158	3.8	1094.9	1950
Walter Cooke, Lake Odessa, Mich.						
Marquette Pride De Kol 1984038 (VG)	3-1	365	27952	3.6	1016.6	1940
State House of Corr. & Br. Prison, Marquette, Mich.						
Adrianhome Jeanne 2847155 (GP)	3-5	365	29971	3.3	986.1	1951
State Prison of So. Mich., Jackson, Mich.						

Sr. Three-Year-Olds

Mooseheart Princess Star 2995763 (GP)(AH)	3-8	365	22644	5.1	1144.6	1952
Mooseheart, Mooseheart, Ill.						
S P S M Burke Pontiac Hengerveld 2855047 (GP)	3-10	355	29058	3.5	1026.4	1952
State Prison of So. Mich., Jackson, Mich.						
Mooseheart Pabst Admiral Lady 3212775 (GP)	3-11	365	27694	3.7	1020.3	1955
Mooseheart, Mooseheart, Ill.						

Junior 4-Year-Olds

Penstate Star Inka Lassie 2879640 (VG) ...	4-0	365	24409	4.4	1084.0	1952
Pennsylvania State University, State College, Pa.						
Bonheur Rag Apple Clara B 2580398 (GP)	4-1	365	24294	4.3	1039.2	1949
Charles R. Hope & Son, Purcellville, Va.						
Forsgate Susie Posch 2880322 (GP)	4-5	365	24584	4.2	1037.3	1953
Forsgate Farms, Jamesburg, N. J.						

Senior 4-Year-Olds

Marquette Pride De Kol 1984038 (VG)	4-6	365	30637	3.8	1152.2	1942
State House of Corr. & Br. Prison, Marquette, Mich.						
Princess Boast Ormsby Dean 2307460 (GP)	4-10	365	29154	3.9	1133.7	1947
Lewis A. Zimmerman, Lehighton, Pa.						
Polytechnic Governor Colantha 2847926 (VG)	4-10	365	29405	3.7	1102.6	1953
Calif. State Polytechnic College, San Luis Obispo, Calif.						

Full-Aged Cows

Erindale Dunloggin Anna 2265454 (EX) ..	13-5	365	33900	4.4	1487	1956
Jack R. Budd, Belleville, Mich.						
Erindale Dunloggin Anna 2265454 (EX)(AH)	11-5	365	33198	4.5	1479	1954
Jack R. Budd, Belleville, Mich.						
Erindale Lady Lauxmont 2544959	12-1	365	33343	4.1	1362.6	1955
Jack R. Budd & Walter W. Schultz, Belleville, Mich.						

14 Year-Olds

Audrey Posch 1930238 (EX)(AH)	14-2	365	25572	3.7	948.2	1952
R. DeWitt & Gertrude Mallary, Bradford, Vermont						
Reformatory De Kol Sensation 1240792 (GP)(AH)	14-1	365	24252	3.2	788.1	1943
Michigan Reformatory, Ionia, Michigan						
Pearl Clover Lawn 3d 1216507 (VG)	14-0	365	18380	4.2	779.2	1942
W. C. Tullis, Monroe, Michigan						

Classification 3X

15 Year-Olds

Fanny Zuba Rock River 1805198 (EX)	15-0	343	26073	3.8	978.6	1951
Clyde Hill Farms, Clyde, Mo.						
Pearl Clover Lawn 3rd 1216507 (VG)	15-6	365	20909	4.6	956.2	1943
W. C. Tullis, Monroe, Mich.						
Zuba Amarilla King De Kol 1568173 (EX)	15-7	365	22264	3.7	818.0	1947
Clyde Hill Farms, Clyde, Mo.						

16 Year-Olds

Fanny Zuba Rock River 1805198 (EX)	16-2	365	22941	3.7	854.5	1952
Clyde Hill Farms, Clyde, Mo.						
Ormsby Inka Pontiac Girl 1840331 (AH) ..	16-6	365	16585	3.9	644.6	1950
McDonogh School, McDonogh, Md.						
Ionia Marathon Texal 1388134 (VG)	16-6	365	19692	3.3	643.0	1947
Ionia State Hospital, Ionia, Mich.						

17 Year-Olds

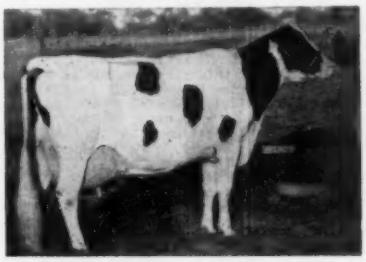
Pearl Clover Lawn 3d 1216507 (VG)	17-3	365	18279	4.4	808.8	1945
F. W. Tullis, Monroe, Mich.						
Audrey Posch 1930238 (EX)	17-3	361	18705	3.8	708.8	1955
R. DeWitt & Gertrude Mallary, Bradford, Vermont						
Ruby Grace Colantha 1099050	17-0	343	14988	4.0	594.8	1943
J. C. Steiner, Billings, Montana						

18 Year-Olds

Ormsby Inka Pontiac Girl 1840331 (AH) ..	18-1	365	13966	4.0	564.1	1951
McDonogh School, McDonogh, Md.						

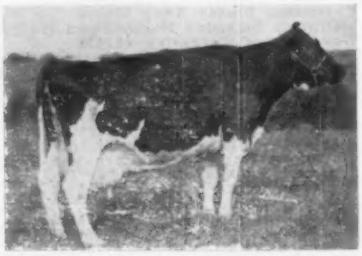
CAPTAIN RAINBOW TOPSY (GP)
Leading Junior 3-year-old HIR and AR 3X.

MOOSEHEART PRINCESS STAR (GP)
Leading Senior 3-year-old HIR 3X.



ERINDALE DUNLOGGIN ANNA
Leading Aged Cow HIR 3X.

AUDREY POSCH (EX)
Leading 14-year-old; second 17-year-old 3X. Photo at 14 years.



FANNY ZUBA ROCK RIVER (EX)
Leading 15 and 16-year-old 3X. Photo at 16 years.

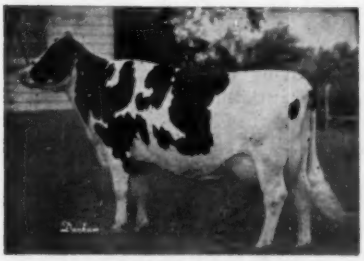
Herd Test National Leaders — April 1, 1956

(With Additions to July 1, as Available)

2X Records (Two Milkings Daily)

LINDSAY ACRES RAG APPLE ELLEN
Leading Junior 2-year-old 2X HIR.

HAMARET PIEBE ARAB (VG)
Leading Senior 3-year-old 2X HIR.



ANN CARNATION DEWDROP (VG)
Leading Senior 4-year-old 2X HIR.

HAMARET QUEEN PROSPECTOR (EX)
Leading Aged Cow 2X HIR & AR.

TYLER FARMS POSCH SNOWDROP (EX)
Leading 15-year-old 2X.

CLASSIFICATION 2X

Junior Two-Year-Olds

Lindsay Acres Rag Apple Ellen 3852377	2-2	365	23236	4.6	1073	1956
A. H. Lindsay & Sons, Carroll, Maine						
Zeldenrust Treasure Colleen 3699465 (VG)	2-1	365	22426	3.7	824.8	1955
C. M. & Ray Bottema, Beech Grove, Ind.						
Mendocino Aaggie Meg 2402462 (VG)	2-5	365	21935	3.7	814.8	1946
Wolfsen Acres, Dos Palos, Calif.						

Senior Two-Year-Olds

Rincon Diana Piebe Bess 3561225 (GP)	2-6	365	22078	4.0	882.2	1955
Frank S. Corda, Gonzales, Calif.						
Teakay Governor Princess Burke 3282469	2-7	365	18524	4.7	868.1	1954
Thomas K. Martin, Northridge, Calif.						
Franlo Antony Leona 3503580	2-7	365	21753	4.0	865.6	1954
C. M. & Ray Bottema, Beech Grove, Ind.						

Junior Three-Year-Olds

Fobes De Kol Ormsby Jean 3000180	3-5	309	16411	5.4	892.2	1953
County Press Farm, Lapeer, Mich.						
Osborndale Rosina Lochinvar 2541878 (GP)	3-5	365	21946	4.0	879.7	1949
Henry Beacom, Carmel, N. Y.						
Edroy Pathfinder Carnation 2911133	3-3	365	18940	4.5	849.7	1952
Roy Eddlemon, Nampa, Idaho						

Senior Three-Year-Olds

Hamaret Piebe Arab 2389004 (GP)	3-8	365	29593	3.8	1110.1	1955
Howard Sisson, Sherburne, N. Y.						
Nemaha Royal Marie Ormsby 2823337 (VG)	3-8	365	25408	3.9	980.8	1950
Mrs. H. D. Burger, Seneca, Kans.						
Long Creek Rainbow Dixie 2690604	3-7	365	23838	3.9	932.9	1950
August Ruttman, Fowlerville, Mich.						

Junior Four-Year-Olds

Nowisco M B B Alberta 2632612 (G)	4-4	365	19719	5.1	1007.1	1950
No. Wis. Colony & Tr. School, Chippewa Falls, Wis.						
Beets Prinwaycess Prentiss 3008969 (VG)	4-4	365	23304	4.3	1001.2	1954
A. H. Lindsay & Sons, Carroll, Maine						
Polytechnic Bess Beauty 2396069 (VG)	4-3	365	26733	3.7	982.7	1948
Calif. State Polytechnic College, San Luis Obispo, Calif.						

Senior Four-Year-Olds

Ann Carnation Dewdrop 3289951 (VG)	4-7	365	26891	4.2	1128.5	1954
T. A. Burgeson, Grandview, Mo.						
Amity Dauntless Betsy 3588899	4-11	365	28167	3.9	1094	1956
Donald J. Augur, Northford, Conn.						
Nowisco M B B Jean 3040955 (G)	4-10	365	21473	4.9	1050.5	1954
No. Wis. Colony & Tr. School, Chippewa Falls, Wis.						

Full-Aged Cows

Hamaret Queen Prospector 2803453 (EX) (AH)	6-11	365	35565	3.7	1319.1	1954
Archie Meek, Norwich, N. Y.						
Hamaret Queen Prospector 2803453 (EX) (AH)	8-6	365	32388	3.8	1221	1956
Archie Meek, Norwich, N. Y. & Mrs. J. Low & Son, Milford, N. Y.						
Minnow Creek Eden Delight 2494802 (EX) (AH)	10-11	365	26681	4.6	1218.4	1954
Lakefield Farm, Clarkston, Mich.						

14 Year-Olds

Bess Ormsby Fobes Creator 1797180	14-3	365	19408	4.0	776.5	1950
M. & F. Dellinger & Co., Plain City, Ohio						
Oats Farm Teake Hello 2076753	14-7	365	19390	3.9	750.3	1955
Oats Brothers, Fallon, Nevada						
Stransdale Zeffie Colantha 2092102	14-7	365	21492	3.5	748.2	1949
F. J. Stransky, Savana, Ill.						

15 Year-Olds

Tyler Farms Posch Snowdrop 1825415 (EX)	15-0	365	18610	4.1	755.7	1951
John B. C. Tyler, West Newbury, Vt.						
Korndyke Beets Jannek Segis 2065418 (VG)	15-1	365	20909	3.4	701.9	1955
Clark Bowen, Wellsboro, Pa.						
Crest Bank Konigen Piebe 2d 2255006	15-1	365	17069	4.0	680.1	1955
Nicholas H. Kolk, Goshen, N. Y.						

16-Year-Olds

Tieton Ruth Pietertje Pontiac 2107746 (GP)	16-4	365	21030	3.5	741	1956
T. Benton Carey, Cowiche, Washington						
Tyler Farms Posch Carrie 1789226 (EX)(AH)	16-1	365	17310	4.1	710.5	1951
J. H. Holser, Troy, N. Y.						
Tobey Hill Marathon Isa Hazel 1854799	16-7	365	17453	3.7	647.4	1953
Hurlwood Holstein Farm, Ashley Falls, Mass.						

17 Year-Olds

Piebe Lenox Viola 2398079 (GP)(AH)	17-9	365	18229	3.9	716.5	1954
Charles Stroh, Suffield, Conn.						
Segis Pontiac Valentine Piebe 1123243 (GP)	17-1	365	14098	4.1	581.3	1944
I. H. Lichtenwalner, Barron, Wis.						
Susanna Pietje Ormsby 2188715 (VG)	17-7	346	14762	3.8	563.2	1954
N. H. White, Jr., Mitchellville, Md.						

18 Year-Olds

Segis Pontiac Valentine Piebe 1123243 (GP)	18-7	365	12630	4.0	502.4	1945
I. H. Lichtenwalner, Barron, Wis.						

EDITORIAL

All-American Plans for 1956

The show season is again upon us and we are pleased to announce that the All-American awards will again be offered to Holstein exhibitors. This will be the 32nd year of these awards, sponsored by this publication. We are happy that our breed in Canada and more recently other breeds in this country have seen fit to adopt this same program.

The purpose of the All-American awards is to honor, by the fairest method possible, the animal in each of the twelve individual classes and two groups from the U. S. shows of the year, found to be most worthy of the designation of All-American. Reserve All-American and Honorable Mention awards are also made.

Classes consist of five bull classes, seven female classes and the Get of Sire and Produce of Dam. First prize winners at all state, regional and national shows and fairs are eligible to compete and also second prize winners at the National Show, Waterloo and the International Dairy Show, Chicago.

Entry in the contest is made by submitting current pictures of eligible winners, together with identification and **a list of the winnings of the season** for each animal or group. **It is the responsibility of the exhibitor** to submit pictures of his eligible animals that are to compete for All-American honors. Deadline for receiving pictures at this office will be **November 20.**

It is required that pictures of all animals—particularly females of milking age—shall show the animal in substantially the same stage of development as when exhibited. It is important to get the best pictures possible as the judging is done by pictures, with due regard for season's winnings.

After the closing date for entries and the pictures of the season's winners are assembled, a Nominating Committee carefully studies the entries and selects what it considers to be the top six entries in each class. (For the past two years we have presented twelve aged cows because of the depth of the quality competing.) These Nominations will then be published in our issue of December 15. These pictures will be sent by mail to our All-American Committee, which is composed of the judges of the principal shows of the U. S.

This panel will consist of about twenty-five members — more or less — and each will vote independently first, second and third place choice in each class. Each first place vote is given a value of seven points, the second place three points, third place one point. The awards are then determined by simple arithmetic, with the top in total points winning All-American, second highest Reserve All-American, and Honorable Mention to all other entries which receive not less than eight points in total. The winners will be announced in our issue of January 19, 1957.

We wish to emphasize that there is no change in the eligibility of Canadian-owned animals winning at U. S. shows, or U. S. animals winning at Canadian shows. We think without question the All-American award means more and has achieved its present high standing throughout the world because it is unrestricted and open to all comers. We have had some suggestions that this policy should be changed and the awards restricted only to American-owned animals. We cannot believe that such a reversal of traditional policy would do other than lower the world-wide esteem that these awards are now accorded.

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As announced in our July 7 issue, the 6th Annual Junior All-American Awards will again be offered. Entry blanks have been mailed to fieldmen and other leaders and are also available upon request here. The Junior All-American Awards differ from the Senior Awards in one fundamental way, and that is that properly signed entry blanks are required for the Junior competition.

We also want to announce that we will again conduct our All-American prize judging contest along about the same lines as in past years. Full details will be given in our issue of December 15.

Lifetime Production Credits

As a feature of this issue, we are presenting the current list of leading lifetime producers of milk and fat. This is a subject of great interest to breeders because of the increasing emphasis the public places on this important field of longtime achievement.

It often happens that the leaders in lifetime work have started out with one or more lactations in DHIA before the herd is placed on official test. Among the current leaders we have a striking instance of a cow that made the official 200,000 lb. list although her HIR credits did not begin until she was five years old. With her previous DHIA records totaling 39,216 lbs. milk and 1204 lbs. fat added, she would apparently be our living lifetime champion for both milk and fat.

There are doubtless many other instances of a similar nature where the breed is being deprived of the value of the full lifetime totals of great cows in farmer-breeder herds.

The Association on occasion, where the early DHIA credits are available, has made use of them in its publicity. A case in point is a three-generation 200,000-lb. group in which early DHIA lactation totals were included to meet this unequalled family performance.

Our Association has now taken official action to recognize and publish DHIA records under certain circumstances so it would seem to involve no great breach of policy to work out some plan where these partial lifetime records could be made complete on the records of our Association.

It would of course be a very confusing office operation to handle any great quantity of DHIA performances in computing lifetime figures, unless some restrictions were imposed. Our thinking is that it might not be too serious a problem to provide that whenever a cow has achieved lifetime credits of 100,000 lbs. milk on HIR and where there are standard DHIA records for lactations preceding the start on HIR, owners be permitted to furnish properly attested DHIA figures on such preceding production, which would then be incorporated into our records and accepted as a part of the officially recognized lifetime performances.

The number would not be great, but the value to the owners involved and to the breed would be considerable. We hope consideration may be given to some plan along this line.

First Half Year Sales

Preliminary figures for the second quarter of 1956 show a nice increase over the corresponding period of 1955. We have reports on 42 sales for this quarter with 3199 head bringing $1,302,442—a general average of $407.14. The corresponding 1955 average was $381.

For the first half year we have the following results:

	Sales	No. Head	Total	Average
1956	71	5098	$1,966,747	$385.80
1955	89	5745	$2,045,355	$356.00

Last year we mentioned that the tone of the market was improving. This trend has continued, as will be clearly shown by the following comparative table, breaking down the first half year sales into price brackets of the sale averages:

Bracket	1st half 1956	1st half 1955	1st half 1954
$400 and up	31.0%	22.3%	13.9%
$300	32.4%	35.9%	38.9%
$200 and under	36.6%	41.8%	47.2%

These figures show quite a striking increase in the percentage of sales of the six months period which average over $400.

The schedule of sales for the rest of the summer and through the fall is shown in our Sale Calendar elsewhere in this issue. There is a wide geographic distribution of these sales. From the date of this issue until the end of the year there are listed 150 sales from 25 states and Canada. They include dispersals of established herds, select consignment sales sponsored by state and county clubs, and regularly established, reputable consignment sales. Details of most of these offerings will be presented in these columns in this and subsequent issues throughout the rest of the year.

This far-flung system of reputable auction sales is a tremendous asset to the Holstein industry. It assures a market place that is invaluable both to new buyers and established breeders who are seeking improving additions to their herds. It also points up one of the great services to Holstein breeders in providing an opportunity for disposing of animals, either surplus or an entire herd, with assurance of a fair valuation. It has been one of the factors in the great and continuing growth of the purebred Holstein industry.

Every forecast from milk marketing authorities confidently predicts higher prices for milk and dairy products, not only for the rest of 1956 but continuing next year. This has already found reflection in most markets. Prices of the product have a direct reflection in the market prices of dairy animals and most especially for Holsteins which best meet the trend of consumer demand in most markets.

With this favorable market background, it is a good time to establish purebred Holstein herds and to strengthen existing herds. Prices of our cattle are still well below the wartime peaks. We view the future of our industry with great confidence.

We invite new readers of this special Herd Sire issue of **Holstein-Friesian World** to become regular subscribers and learn more regarding our great breed and the buying opportunities that will be presented in the next five months. It pays to own the best.

Sires with 10 or More Daughters with 100,000 lbs. of Milk as of December 1, 1955

Following is a list of 55 sires of our breed with 10 or more 100,000 lb. daughters. King Bessie Plus 11th, proved in the herd of Lapeer State Home & Training School, Lapeer, Mich. still enjoys a comfortable lead in first place with 35 daughters in this list.

The next two in the list, Dunloggin Design (27) and Bell Farm Suzone (23) were proved at Overbrook Dairy, Cedar Grove, N. J. Baker Farm Dauntless (21) was proved by Harold J. Shaw, Sanford, Me.

Dunloggin Woodmaster (17) is the only sire in the list with four sons also in the list, these including Dunloggin Design (27), Dunloggin Master Stroke (19), Dunloggin Champion Master (12) and Dunloggin Master Creator (10).

Nineteen of the list of 55 sires have received the Gold Medal sire rating. Seven have been classified Excellent for type, 18 Very Good and 5 Good Plus; 24 have not been classified.

Number Daughters over 100,000	Name and Number
35	King Bessie Plus 11th 708582 (VG)
27	Dunloggin Design 738106 (EX)(GM)
23	Bell Farm Suzone 517606 (VG)(GM)
21	Baker Farm Dauntless 668530 (EX)(GM)
19	Dunloggin Master Stroke 769577 (VG)(GM)
19	Imperial Governor of Rose Hill 729194 (GP)
19	Michigan Traverse Ormsby Ideal 636834
17	Admiral Bonny Girl 676723 (VG)(GM)
17	Dunloggin Woodmaster 667915 (GM)
17	Ormsby Lad Sesame 560249
17	Traverse Echo Model Marathon 504402 (VG)(GM)
17	Traverse Inka Marathon 650025
17	Wisconsin Admiral Burke Lad 697789 (VG)(GM)
16	Carnation Imperial Ormsby Pontiac 747117
15	Montvic Posch Rag Apple 653486 (VG)(GM)
15	Rock River Hengerveld Al 664525 (EX)(GM)
15	Sir Bess Gettie of Taylaker 2nd 769595 (EX)(GM)
14	Montvic Bonheur Abbekerk 749573 (VG)(GM)
13	DeCreamco Bess Burke Fobes 11th 532373 (VG)
13	Dunloggin Progressor 769437 (GM)
13	King Bessie Korndyke Ormsby 574194 (EX)
13	Pabst Sir Belmont Prince 748396 (GM)
12	Dunloggin Champion Master 716741 (VG)
12	Dunloggin Matador Della 746315 (VG)
12	Mt. Pleasant Greenfield Ona Ollie 582783
12	Oostie Superior 718659
12	Ormsby Direct 553013
12	Osborndale Oliver Sir Ormsby 822050 (GP)
12	Sequoia Romeo J 794255
12	Sir Bess Tidy 731137 (EX)(GM)
12	Sir Pansy Beets Ormsby Burke 729720
12	S X King Creamelle Colantha 482578
11	King Tidy Fobes of Ventnor 751697 (GP)
11	Ormsby Sensation 45th 442551 (VG)(GM)
11	Pabst Roamer 859213 (EX)(GM)
11	Sir Pansy Pearl Ormsby 682582
11	Sir Taylaker Ormsby Gettie 686679 (VG)(GM)
11	Toledo DeCreamco Aaggie 658554 (VG)
10	Carnation Invincible 659862
10	Carnation Ormsby Segis Pontiac 729187 (VG)
10	Carnation Prince Mercedes 600149
10	Cornell Pride 16th 746743 (VG)
10	Deanbee Carnation Aaggie Ben 727716
10	Dunloggin Fond Memory 751640
10	Dunloggin Master Creator 727510 (VG)
10	Fairhurst Tritomia Segis Ormsby 748112 (GP)
10	King Bessie Ormsby Pietertje 62nd 676466
10	Man-O-War Ormsby Posch 691354
10	Montvic Lochinvar 855938
10	Posch Ormsby Fobes Eden 822709 (GP)
10	Rainbow Captain Bold 822580 (VG)
10	Rear Admiral Ormsby Fobes 724521
10	Sir Ormsby Fobes Dictator 662443
10	Sir Tritomia Burton Pietertje 638511
10	Sleepy Hollow Racola 752029 (VG)(GM)

Problems With Bulls in A. I.

Dr. JOHN B. HERRICK, D. V. M., Extension Veterinarian, Iowa State College in N. A. A. B. News

Every stud manager, or owner of a bull, is conscious of the problems of selecting bulls of good health and fertility and of keeping them that way. The greatest disappointment a stud manager experiences is to find after acquiring a bull of great worth that he is not serviceable. Many of the problems that concern the health and fertility of a bull can be prevented by a thorough health check before he is admitted to a stud.

The following discussion is the result of observations of bulls in studs and also of bulls on farms where they are used for natural service. Stud managers are aware of these problems yet the users of artificial insemination in general are not. Perhaps an acquaintance with these problems will answer some of the questions as to why certain bulls are no longer in the stud, or are not available, at the time the herd owner has need for them.

Moving the Bull

It is definitely known that moving a bull, and changing his normal habitat, will affect his level of fertility. There is great variation between bulls in this connection yet the problem is often unheeded. Careless handling of the bull, restraint and rough, reckless, transportation may upset the fertility level for several weeks to months. Neurogenic sterility is frequently encountered both in the male and the female, particularly the male. It is not uncommon to see a bull of high fertility, drop rapidly when moved to a new location. Sensible people should handle bulls; people who are as smart as the bull. The careless handyman is not the man who should load and haul the bull.

It is a recommended procedure to provide a scrotal support when moving bulls. The pendulous nature of the external organs often results in peritesticular hemorrhage or causes a partial or sometimes complete hernia. Attempts to similate the accustomed feed, housing and handling of the bull at a new location is also recommended. Studs should equip themselves with quarantine areas consisting of a shed and paddock that the bull may be confined to for at least 40 to 50 days after arrival at his new home. All blood work, feet trimming, and other handling must be delayed for at least a few days after arrival and yet should be done as great a length of time as possible before the bull is put into service.

The bull's fertility should not be judged by the first or second semen collection, nor should it be judged by a collection made shortly after his arrival at the stud.

Nutrition and Its Effect on Fertility

The effect of nutrition on bovine fertility is not clearly understood. The ruminant has the ability to synthesize factors from feed consumed that other animals do not possess. Various establishments have incorporated highly fortified vitamin supplements, mineral supplements, and increased protein in the ration of bulls without any appreciable change in conception rate.

A protein intake of a liberal maintenance allowance (15-16% total ration) appears to be sufficient for good fertility. Good roughage with a sufficient amount of grain for good maintenance is desirable. Vitamin supplements are a necessity if the roughage is poor in quality. No thumb rule can be used as to the amount of grain a bull should receive. Again "the master's eye fattens the animal" in other words, a good bull man is an invaluable asset. Each bull will require different attention. Ample water and a complex mineral are necessities. Phosphorus intake exceeding that of calcium should be avoided because of the evidence in a few individuals that such a proportion will lead to a deterioration of semen quality, on the other hand a high calcium consumption may lead to an iodine deficiency.

Probably one aspect of management and nutrition that needs further investigation is the effect of temperature on the thyroid. Thyroid stimulating drugs are considered to be of therapeutic importance in treating loss of libido or a drop in spermatogenesis.

Nutrition of the sire is a complex problem and no doubt varies considerably with the age of bull, volume of sperm produced, frequency of use, environmental conditions, atmospheric temperature, and condition of the bull.

Exercise and Temperature

It would appear that for all breeding animals that ample exercise is a necessity. Yet bulls have been observed in paddocks or stalls for years with a high degree of fertility. In some studs the "merry-go-round exerciser" has been idle for months while in others individual paddocks and low cost shelters are the desired type of housing. Again it varies tremendously with the individual animal. Aged animals may require, very little exercise while certain individuals thrive on very little shelter and ample exercise. Short stalls, and crowded conditions are thought to lead to an increase in crampiness, a prevalent condition in many bulls.

Extreme temperature variations have been shown to have a decided effect on a bulls fertility. When the temperature reaches 80 degrees F. a bull suffers from the heat and his thyroid activity decreases. Therefore an effort should be made to keep the bulls cool during the hot summer months.

Foot Care

The bull is no more valuable than his feet. Foot care is extremely important. Ample exercise is a good foot conditioner but frequent foot care is a necessity. One of the best investments in a stud is an operating table where the bull can be gently restrained and in a recumbent position be given the best of "foot manicures". Corns between the toes of a bull should be removed surgically as soon as they appear to be troublesome. A good bull man will have bulls with good feet. Foot rot in these cases is a rarity.

Hardware (Traumatic Gastritis)

The bulls in a stud are valuable—so valuable that great pains should be taken to prevent wires and nails from getting into the feed. Magnets on feed grinders, coupled with prevention, will prevent a good deal of "hardware trouble." Surgery in the early phases of traumatic gastritis has sav-

Senior Herd Sire:
C RANCH CRESCENT G R NIXON

Junior Herd Sire:
CARNATION MADCAP MAGISTRATE

HERD SIRE TIME AGAIN —

Our senior herd sire is a son of Crescent Beauty Gold Rush and his dam is a daughter of Dibble Crescent Beauty King. She has an 8-yr.-old 2X record of 766 F., 3.6% which brings her total to 85,071 M. and 3,266 F. for her first 7 lactations. We have 30 of his daughters, all big strong heifers.

"Magistrate" is our "Butter Boy" son, his first calves are due in August.

His dam is Carnation Cindy Madcap Kittie with 571 F. at 3 years, and, at five years, has made 383 F. in her first 115 days — she a daughter of "O-Boy" from the 1314-lb. Carn. Madcap Homestead Daisy.

Our daughters of Sutten Oaks Var Monty are really producing; latest news is the new record of his maternal sister, Adohr Perfection Claremont, whose new record of 922 F., 4.2%, 3X-2y7m, gives her second place nationally.

Naches Holstein Farm

CLAYTON F. ALLARD
Yakima, Route 8, Washington

ed many bulls from the packing house.

Sudden Drops in Fertility

A drop in the conception rate of a high fertility bull may be due to several factors; sore feet, digestive upsets, change in feeds, orchitis, adhesions of the penis to the prepuce, gonitis, tumors of the glans and infections in the genital tract.

Another condition called testicular hypoplasia, a condition in which the generative cells in the testicle fail to function may be due to injury and inflammation. It has also been found to be an inherited condition. In the United States this genetic aspect has received little attention. In Sweden it has been found to be due to a recessive autosomal gene and the condition may be bilateral or unilateral. A male animal with a good endocrine constitution showing ample libido and high spermatogenic rate will maintain satisfactory conception rates even under unfavorable management practices. On the other hand, bulls with a weak endocrine mechanism loses fertility in a short time under an unfavorable environment. Perhaps through the years cattle breeders have perpetuated this condition in our cattle. In some cases biopsies of the testicle in low fertility bulls have shown hypoplasia. On the other hand, through the use of hormones many of these bulls have been brought back to satisfactory fertility levels. Hormone therapy therefore may cause perpetuation of this factor by temporarily increasing libido and spermatogenesis of the bull with low fertility. Stud managers thus have to take a long view of this particular problem.

Helpful Hints For Bull Care

1. Periodically check the teeth of the bulls, particularly aged bulls. Poor teeth will result in a bull in poor condition.

2. Crampiness may be the result of improper housing. Cortisone products will give satisfactory results in some bulls in overcoming this condition.

3. Preputial hairs clipped too short will often result in ingrown hairs causing pain and the bull will refuse to jump.

4. Worm infestation has been found to be a problem in young bulls.

5. Pulmonary adenomatosis may be the cause of the disturbance that looks like pneumonia but will not respond to treatment.

6. Bulls in great pain after a truck ride or following a collection may have a strangulated hernia. They need immediate attention.

7. Infections in the genital tract are common. A physical and a bacteriological examination should be conducted on the bull, and the ejaculate, where bulls show sudden drops in fertility.

8. Bulls need to be handled with care. Abuse and rough handling is not conducive to a high fertility level. Bulls become accustomed to one good caretaker. Keep him!

9. Lice and mange are unexcusable.

10. Don't treat, bleed, or trim feet in the collection room!

This is the time of year we find out we owe most of our success to Uncle Sam.

SEQUOIA-LAVACRE RECLASSIFIED

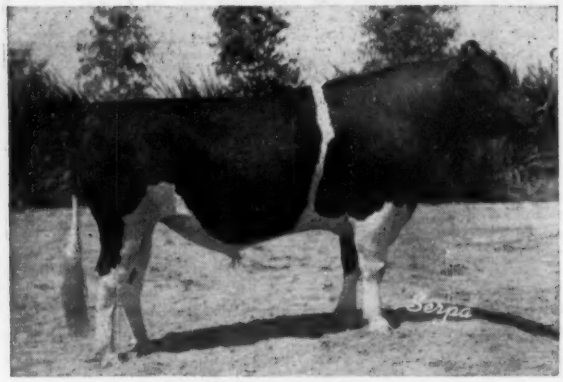
Mark and Bruce Borror, Springville, and Dr. Harold J. Schmidt, Modesto, California, whose Sequoia and Lavacre breeding programs feature the family of Weber Burke Dusty Jo, have recently reclassified. The family now includes three living generations of Excellent animals. The "Queen Mother," Weber Burke Dusty Jo scored 93 again, this time at 17y 6m of age. Her four-times All-American daughter at Lavacre was raised to 95 at nearly 14 years. Her daughter, the 1955 All-American 3-year-old, scored 91. Another daughter of "Old Dusty Jo", Rocky Hill Chief Burke Dusty Jo, owned by Sequoia, was raised to a score of 90, at 9 years of age. This one was 1st prize 2-year-old at California State Fair in 1949 and a member of the Reserve All-American Produce of Dam. Rocky Hill Burke Paulette, a granddaughter of "Old Dusty", the 1st prize aged cow at California State Fair in 1955, also scored Excellent (90) for Sequoia.

There were six new Excellents in the Lavacre herd, giving them a total of 12 in their herd of nearly 200 head. There are now 28 classified daughters of Lavacres Della Dujo (full brother to the 1955 All-American 3-year-old) at Lavacres, 9 of them rated VG with 1st or second calf. The "Dujo" bull is classified VG.

At Sequoia Ranch, 34 daughters of Sequoia Dusty Jo (VG-SMT) are now officially classified (28 1st calf and 6 2nd calf). Twelve rate VG, 18 GP (five of them with a score of 84), and 4 classify Good with scores of 79.

They Are Doing the Job We Hoped For

Our Two Older DUSTY JO Sires



LAVACRES DELLA DUJO (VG)

LAVACRES DELLA DUJO (VG)

Very Good

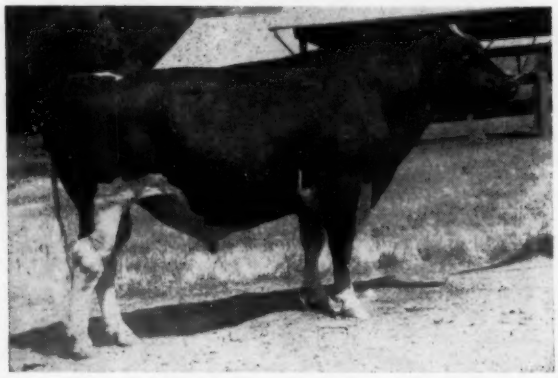
Honorable Mention All-American Bull Calf 1951
Full brother to:
LAVACRES DELLA DUSTY JO (E-91)
All-American 3-Year-Old, 1955

Sire:
LAVACRES DE KOL ORMSBY BLACKHAWK
Excellent — Gold Medal
Honorable Mention All-American 1949.

Dam:
ROCKY HILL MONT BURKE DUSTY JO
Excellent (95) — 4 Times All-American
Her Dam EX. (93) — Her Daughter EX. (91)

Recent Classification

Twenty-eight "DUJO" daughters have been classified at LAVACRE — mostly first calf heifers, a few with second calf. Nine of them (almost a third) rate VERY GOOD! They are large, stretchy, very dairy, with exceptionally good mammary systems. Their production is outstanding.



SEQUOIA DUSTY JO (VG-SMT)

SEQUOIA DUSTY JO (VG-SMT)

Son and great-grandson of Weber Burke Dusty Jo. Grandson of the All-American "Dusty Jo" cow.

RECENT CLASSIFICATION

34 Daughters at SEQUOIA (6 2nd calf — 28 1st calf)
12 VG — 18 GP (5 of them scored at 84) — 4 G (at 79)
High uniformity in their breakdown — across the board!

Some folks say . . .

"The Dusty Jos are in a class by themselves!"

Sequoia ★ *Lavacre*

MARK AND BRUCE BORROR
SPRINGVILLE, CALIFORNIA

DR. HAROLD J. SCHMIDT
RT. 1, BOX 1048 — MODESTO, CALIF.

One Of The Great Holstein Cows !

K ROSE IDEAL JOHANNA 3444602

On June thirteenth we purchased this great cow from Ravenglen Farms — and made a very valuable addition to our herd.

Because of nearness of freshening date — she dropped a beautiful heifer calf June twenty-first — the distance, and the excessive summer heat in Texas—we were fortunate in arranging with Mr. David Bachmann, Pinehurst Farms, Sheboygan Falls, Wisconsin, to keep "Rose" in Wisconsin; run her on test; show her this Fall, and rebreed her to Pinehurst's outstanding senior herd sire, Admiral Comet 21st. So that Pinehurst might benefit too from this program, we offered them an opportunity to acquire a one-half interest in "Rose." We are delighted they acceded.

At the recent Sheboygan District Black and White Show, "Rose" showed to an impressive Grand Champion — the beginning of a successful show ring record. She is now milking over 100 pounds a day at Pinehurst Farms.

The combination of Wisconsin in the summer — Texas in the winter — should give "Rose" every "break" to join the Holstein "all time greats."

The NEALE FARMS

Waco, Texas

The "Ideal" Bull

WIS BURKE IDEAL

GOLD MEDAL SIRE

"Ideal" Udders

UDDER OF CARINE MERCEDES BURKE IDEAL

3-5	353 das.	18,561 M.	3.5%	647.5 F.	2X
4-6	365 das.	21,386 M.	3.7%	800.0 F.	2X

"Ideal" Character

"Ideal" Type

BREAKDOWN CHART

30 OFFICIALLY CLASSIFIED DAUGHTERS

	Fin.	GA	DC	BC	Mam.	FU	RU	L&F	R
EX	2	2	2	7	2	3	3		2
VG	16	15	20	13	15	14	14	4	17
GP	10	10	8	5	11	11	10	17	6
G	2	3			2	2	2	9	5
F							1		
Score	85.4	84.7	86.0	87.3	84.8	85	84.6	82.2	84.7

10 Classified Sons: 2 EX 2 VG 4 GP 2 G - 83.8

"Ideal" Production

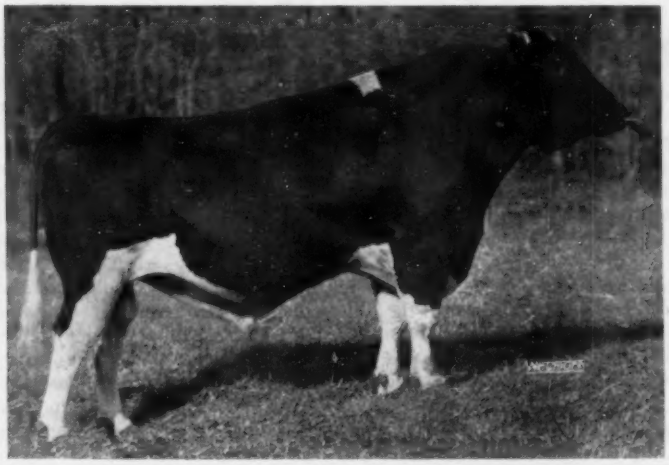
HIR PROOF
Dated June 20, 1956

26 Dtrs. Avg.	15706	3.67%	577
25 Dtrs. Avg.	15402	3.77%	581
25 Dams Avg.	14128	3.73%	527

Frozen *"Ideal"* Semen Available
FOR INFORMATION CONTACT
N. O. B. A.

NORTHERN OHIO BREEDERS ASSN.
NOBA
IT PAYS TESTED CALVES TO BELONG

OUR ADDRESS
BOX 1015
TIFFIN, OHIO
TEL. 4100



SKOKIE GOLDEN PRINCE

"VG" – GOLD MEDAL

BREAKDOWN CHART

17 OFFICIALLY CLASSIFIED DAUS.

	Fin.	G.A.	D.E.	B.E.	Mam.	F.U.	R.U.	L.&F.	R.
EX		5	3	3				1	2
VG	5	3	12	7	3	3	6	2	5
GP	10	5	2	7	9	8	8	9	8
G	2	4			5	6	3	5	2
Score	83.7	84.6	87.3	85.8	81.4	81.1	82.9	81.7	84.0

OFFICIAL PROOF

Dated 6-20-56

14 Daus. Ave.	16,818 M.	4.04%	680 F.
Dams Ave.	15,490 M.	4.04%	626 F.

THE "PRINCE" IS DEAD —
But His Frozen Semen Is Still Available.

For service to this Double Grandson of the "Excellent" "Dunloggin Mistress La Princess" contact N.O.B.A.

TYPICAL GOLDEN PRINCE DAUGHTERS

SKOKIE GOLDEN JOY

SKOKIE GOLDEN GRACIOUS CORA

SKOKIE GOLDEN VICKERY

NORTHERN OHIO BREEDERS ASSN.
NOBA
IT PAYS TO BELONG
TESTING GROUP

OUR ADDRESS
BOX 1015
TIFFIN, OHIO
TEL. 4100

Heart Disease Increase Shows Little Relationship to Butterfat

While deaths caused by heart diseases have been increasing at a rapid rate among Americans during the past 20 years, the average per capita consumption of milk fat (or butterfat) has shown no such substantial change during this period.

The American Dairy Association, which represents dairy farmers in research and sales promotion, pointed out today that charges that link dairy product consumption with the increase in heart diseases do not bear up under the actual trends in dairy food consumption. U. S. Department of Agriculture records on milk fat usage in this country show an average consumption of one and one-fifth ounces per day.

The association states that, while Americans are increasing their total consumption of milk, the amount of milk fat consumed is little different now from what it was in the years prior to World War II because people are consuming more whole milk products in which the percentage of butterfat is relatively low. During this same period per capita consumption of butter declined steadily until 1953.

In studies of heart diseases many researchers have reached the conclusion that the American diet is top-heavy in fat, with approximately 40 percent of all calories coming from fat in all foods. Because butterfat, like other animal fats, contains cholesterol, some of the early research in this field resulted in a hypothesis that animal fats were responsible for the heavy cholesterol deposits in the arteries of some heart patients.

More recent research, however, indicates quite clearly that the human body manufactures its own supply of cholesterol, which is an important constituent of all body tissue, being particularly concentrated in the brain, nerve tissue and in hair. Research now shows that all fats, as well as carbohydrates and proteins, regardless of whether they are animal or vegetable in origin, provide the raw materials from which the body produces its own cholesterol. It is becoming increasingly clear that dairy products, which account for about one-fourth of the total fat consumed by Americans, are not the primary source of difficulty for victims of heart disease.

Fats from vegetable sources have become increasingly important as elements in the American diet in recent years. Today the American people are eating about 50 percent as much butter as they ate years ago, but substitute products made from vegetable fats have almost made up the difference. Added to this are all the vegetable fat shortenings and salad oils which are now common in household use.

The emphasis on fat in the diet, especially in connection with heart diseases, has influenced the thinking of many people so far as milk is concerned, the American Dairy Association finds.

An eight ounce glass of milk (one-half pint) contains less than about one-third of an ounce of butterfat, the association points out. A whole quart of milk has about 1.2 ounces of butterfat, while that same quart of milk provides the following percentages of daily human requirement of the food nutrients listed: Calcium 100% Riboflavin 82%, Phosphorous 67% Protein 49%, Vitamin A 30%, Vitamin B (thiamin) 22 percent, ascorbic acid 19 percent, niacin 6 percent and iron 3 percent.

In 1955 each American ate on the average four-tenths of one ounce of butter per day, and only 80 percent of the butter is fat. Ice cream, which is America's favorite dessert, contains, on the average, only 11 percent butterfat.

Despite its being suspect in heart diseases, fat is essential in the human diet. About this the nutritionists do not argue, but many do say the calories derived from fat in the American diet should be reduced about one-third, to a level between 20 to 25 percent of the total calories.

Fat is considered an important element in the human diet because of its high fuel value, because of the palatibility that it gives to food, because of the body's need for the essential fatty acids in natural fat and because fats in the diet are carriers of the fat soluble vitamins. The big question facing Americans is how they should reduce their total fat intake.

Latest medical advice indicates that the person concerned about his weight or about heart diseases would do well to consider carefully which fats, as well as how much fat, should be included in the diet. Milk has been called for many years nature's most nearly perfect food because it contains so many essential food nutrients, including a relatively small percentage of fat.

Fats are found in many forms in the diet. They are present, for example, in most salads because of the dressings used. Foods fried in fat, especially those fried in deep fat, are loaded with fat. People interested in cutting down their fat consumption, should consider what they are getting in food values from the many different foods containing fat. On this basis, milk and milk products would be a poor place to begin reducing the fat intake.

The American Dairy Association points out that concern over heart diseases, which are claiming more lives each year than any other types of diseases, should not lead people to jump to conclusions too fast.

Citing a FORTUNE magazine (July, 1956) review of MEDICAL RESEARCH: A MID-CENTURY SURVEY, the association believes the magazine's summary of the current status of research into heart diseases shows that there is still a great deal of confusion and much to be learned.

"Arteriosclerosis (which includes atherosclerosis in this review) . . . presents yet another example of the need to know: to know more about the structure and function of the arterial walls; about the metabolism carried on by enzymes in the blood; about the blood's clotting and anti-clotting factors; and about a variety of fatty substances of which widely publicized cholesterol is only one," Fortune says.

"Some investigators argue, for instance, that cholesterol promotes degeneration of the arterial walls, while others insist that it simply accumulates when the walls have degenerated as a result of preceding injury. Some men see no correlation between high fat intake and an excess of fats in the blood, while others point to statistical correlations between dietary fat and arteriosclerosis. One research group suggests that concentration of cholesterol results not so much from ingested cholesterol as from the metabolic activity by which cholesterol and other fatty substances are built up and broken down. This suggestion is buttressed by other researchers who conclude that the relation of cholesterol to other fatty substances and to protein material is more important

(Please turn to page 135)

RECENT ADDITIONS TO PIPER HOLSTEIN STUD

ELMCROFT ARISTOCRAT

From E. H. & Don Ellingson, Poplar Grove, Ill.

Classified "VERY GOOD"—aAa SRS "Proven"

Sire: MONTVIC MONOGRAM
Extra & Triple XXX

Dam: ELMCROFT QUEEN R TRIUNE (VG)
All-American 4-yr.old, 1949

HICKORY CREEK SPARTAN PRINCE

From Calvin Meyer, Peotone, Ill.

Classified "EXCELLENT"—aAa RRR "Proven"

Sire: WILLOW SPRINGS CRESCENT PRINCE
"Very Good"

Dam: MILKMAID ORMSBY JANA
"Excellent" with 2 records over 1000 lbs. fat and 983.

★ SEMEN AVAILABLE FROM ANY PIPER SIRE — ONLY $25 ★

Every Sire Classified "Excellent" or "Very Good"

Write for sire directory and terms for service to the outstanding Piper Sires.

WATERTOWN WISCONSIN

Breeders of Registered Holsteins since 1904.
* * *
T. B. Accredited—Calfhood Vaccinated

Some of the Breed's Greatest Cattle

Have Come From Wisconsin Institution Herds

Alphabetically, these GM sires are:

1. King Bessie Progressor 25th (Bred at Mendota)
2. Ormsby Tidy Direct (Bred at School for the Deaf)
3. Sowiscol King Ormdyke Melchoir (Bred at So. Wis Colony)
4. Waupun Tritomia Ormsby Lad (Bred at Waupun)
5. Wisconsin Admiral Burke Lad (Bred at Green Bay)
6. Wisconsin Burke Lad (Bred at Green Bay)
7. Wisconsin Sir Wellington Pride (Bred at Green Bay)
8. Wis Burke Ideal (Bred at Green Bay)
9. Wis Cyclone (Bred at Green Bay)
10. Wis Leader (Bred at Green Bay)
11. Wis Ideal Crusader (Bred at Green Bay)
12. Wis Masterpiece Ormsby (Bred at Green Bay)
13. W I S Royal Lad (Bred at Wis. Industrial School)

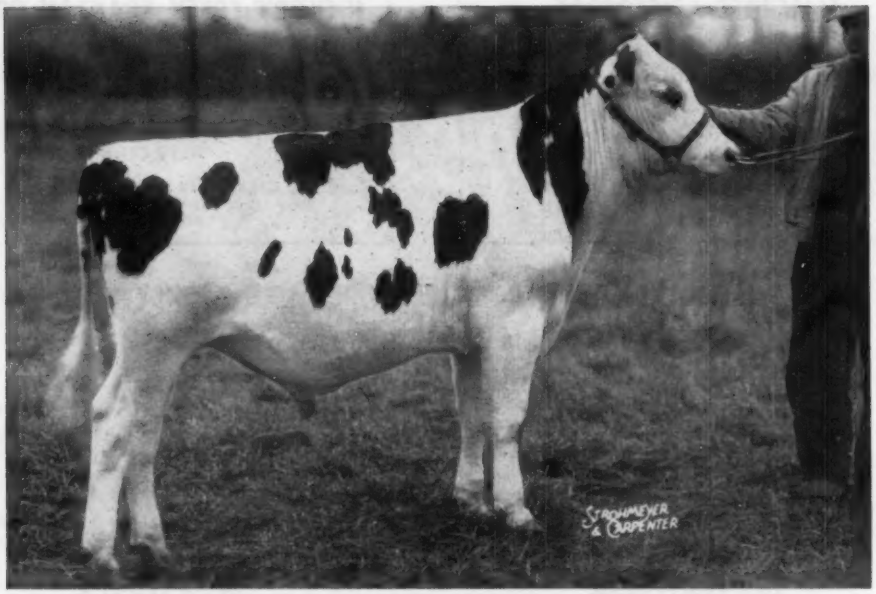
These sires have been proven in many different states. Perhaps one of our state institution bulls would be just the right nick for your herd.

13 GOLD MEDAL SIRES BRED IN OUR WISCONSIN STATE INSTITUTION HERDS

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, MADISON, WISCONSIN**

Our All-American Herd Sire Will Be Out Again This Year



CASH-MAR T M PELL CITY 1257866

1955 All-American Bull Calf

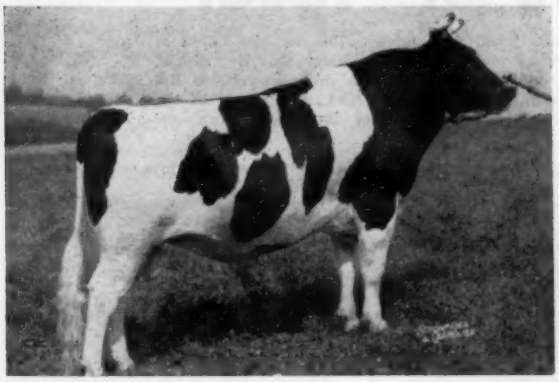
CASH-MAR T M PELL CITY will be out again this season with the C. M. Bottema, Jr. show herd. You will have an opportunity to see him at . . .

Ohio State Fair
Indiana State Fair
Waterloo Dairy Cattle Congress
International Dairy Show, Chicago

In the meantime he is being used by means of artificial insemination, both in our herd and in the Bottema herd. The "TM" in his name means that he is sired by FRANLO GEN TREASURE MODEL, now an Excellent Gold Medal Proven Sire.

His dam, Lady Fobes Blumine 2498582 (VG), has a record of 6y 365d 3X 18919 3.6 681. She is by a son of Abegweit Saladin (E) that was out of a sister to Abegweit Sparkee (E). Her dam is a line-bred Admiral-Della. We have purchased "Blumine's" heifer calf by "Darky" for the calf classes and to show with "Pell City" as a junior Produce of Dam.

See them at the shows!



Head Man at Trunlan

◀ PABST SIR FOBES BURKE (VG)

He is a son of Pabst Sir Regal Fobes (EX-SMP) out of the Excellent Larrietta Burke Bonnie, an 863-lb. daughter of Wisconsin Admiral Burke Lad (VG-GM). This gives "Sir Fobes" three close crosses to Burke.

A Son of "Sir Fobes" is Our Jr. Sire

◆ TRUNLAN FOBES BURKE MAX ◆

His Dam: Pietertje Inka Korndyke Molly

25,208 M	4.2%	1057.8 F	Carried calf 204 days
23,706 M	3.9%	929.2 F	Carried calf 267 days
21,791 M	3.8%	837.6 F	Carried calf 211 days

Max's calves are now coming along and look to be real show material as well as potential high milk producers. **We'll be seeing you at the shows again next year.**

TRUNLAN FARMS

JOSEPH KIERMEIER
Manager

Certified - Vaccinated - Accredited
MISS CECILIA A. TRUNZ, Owner, MILLERTON, N. Y.

EVERETT A. JONES
Herdsman

Thonyma Classified 100% "GP" or Better!

AVERAGE SCORE — 85.4 — On June 25, M. R. Campbell classified the herd with the following results:

29 HEAD: 2 EXCELLENT — 15 VERY GOOD — 12 GOOD PLUS - NONE LOWER

(Also classified Excellent, but not included in the above summary, is our herd sire, the All-American Ormsby Burke Pontiac Mose, now taking his turn in the Dawdy herd).

This is the Breed's Only Five Times 600-lb. Fat - 2X - Herd

The Thonyma herd has been "Ormsby" bred for 36 years and a Thonyma bull could bring this characteristic of high production with outstanding type to your herd.

Good udders are a **must** at Thonyma.

ORMSBY BURKE PONTIAC MOSE
"Excellent"
All-American 2-Yr-Old, 1955. One of the most intensely bred Sir Pietertje Ormsby Mercedes - Spring Brook Bess Burke bulls in service today.

THONYMA MAUDLENE SENATORA
"Excellent"
Res. Grand Champion, Kansas State Fair, 1955. Her son by "Mose" was Grand Champion at recent Colorado State Show. Her daughter was 1st Jr. Yrlg. Kansas State Fair, 1955.

THONYMA MAUDLENE CRAFTSMAN
"Excellent"
Our plus proven senior sire. His full brother, his sire and grandsire are all Gold Medal. His full sister VG and making 800 lbs. at 4 yrs. A maternal brother to our "Lilac" cow.

— THONYMA FARM —

ERNEST A. REED & SON — LYONS, KANSAS

12 Daughters of "Ideal"

The first 18 daughters of Zimmerman Star Pansy Ideal will average 730 lbs. fat, 3.87% as 2-year-olds (avg. age 2y 3m). His granddaughters are now doing even better. One by "Beach" (his son) holds 4 national records. Six of his daughters have already milked over 100 lbs. Ideal is by "Star Piebe" from a line bred "Pansy." The 30 MATERNAL descendants of the original Pansy cow average 890 3.95% 3X, which we believe is far above any other cow family of similar size.

SELMA
2y 21065 3.8 794.3

ALCARTRA
2y 18345 3.9 717

ROSANNE
2y 18553 4.0 746.9
Now milking up to 100 lbs.

ANITA
2y 14217 4.0 565.3
3y 18866 4.1 780.8

SANDRA
2y Promising close to 900 lbs.

ETIE
2y 24056 3.3 798.5
3y 22493 3.9 872.7
5y Milk up to 115 lbs.

MODEL
2y 19694 3.7 733.8
Just fresh and already close to 100 lbs.

GOLDIE
2y 16844 4.2 700.2

PATTY
2y 18456 4.5 825.3
3y 19104 4.5 866.2
4y 18865 4.4 838
(330d)
5y Just fresh.

ISSIE
2y 17903 3.9 701

PIEBE
2y 19621 4.2 818.2

PRIDE
2y 22158 3.8 832.6
Now promising close to 1000 lbs.

Frozen semen available from IDEAL, BEACH and ROYALIST.

ZIMMERMAN DAIRY FARM

—: Home of the Linebred Stars :—

L. A. and J. A. ZIMMERMAN **LEHIGHTON, PENNSYLVANIA**

Three HIR Herd Averages over 700 lbs. Fat

TAX RELIEF FOR DROUGHT AREAS

There's welcome news from Washington for Holstein breeders caught in the searing strangle-hold of drought!

Recent legislation provides tax relief to stockmen forced to sell all or part of their breeding herds because of drought conditions.

The new legislation (H.R. 6143) is, in reality, an extension of the old "involuntary conversion" section of the Internal Revenue Code to stockmen forced to sell out or sell down because of drought.

For example, drought forces H. F. Goodcow, who reports his income on the cash basis and has 50 cows which he raised, to sell out. He realizes $10,000 from the sale and, since the cows stood on his books at practically no cost, his "paper" gain on the transaction is virtually the entire $10,000.

In the past, he would have been required to pay the Government a large share of this in taxes. The new legislation specifically amends the involuntary conversion" provision to include such drought-necessitated sales of breeding stock.

In other words, Mr. Goodcow will not be required to pay any tax on the $10,000. Instead, he will have the entire amount available to start a new herd after the drought has run its course.

The new law applies to sales in 1956, but not prior years. It contains a number of restrictions and limitations which should be kept in mind. In order to qualify for relief:

1) The stockman must reinvest the proceeds of the sale in stock "related in service or use" to that which he sold. Thus, the proceeds from this sale of a breeding herd should be reinvested in a breeding herd.

2) The reinvestment must occur within one year after the year of sale unless the stockman applies for and is granted an extension.

3) The replacements have to be purchased; they cannot be raised.

4) The relief applies only to sales of animals held for draft, breeding or dairy purposes; it does not apply to sales of steers or bull calves or heifers not held for replacement.

5) It applies only to sales in excess of the usual number the stockman would have sold were there no drought. Thus, involuntary conversion does not apply to the customary sales of old cows culled from the breeding herd, though of course they are subject to capital gains.

6) The stockman must be able to prove that the sale was cuased solely by drought.

Subject to these restrictions, however, the law should be a lifesaver for the stockman who is forced to sell out or sell down because of dought. —HFAA

RECENT BULL SALES AT RAVENGLEN

Ravenglen Dairy Farm, Antioch, Illinois, says that sales of young bulls sired by their herd sire, Ravenglen Triune Prince, have been excellent. Frank H. Schaefer, Florrisant, Missouri, purchased a Prince son from a "Very Good" Homestead bred cow with a good A.R. record. Herman Trankle of Madison, Wisconsin, purchased a Prince son from a daughter of Pabst Burke American with 676.3 pounds of fat.

Ravenglen further announces that Mr. Douglas Graves, Farm Adviser to the Northern Trust Company of Chicago, purchased four (4) Prince sons for use on Northern Trust Company farms in Indiana.

Ravenglen Farms intimated that they will have an important announcement to make relative to their main herd sire, Ravenglen Triune Prince, in a forthcoming advertisement in the **World.**

CORRECTION

We call attention to an error in reporting the classification of Pond Gate Famous Missie in the Logwood Farms advertisement on page 3 of the July 7 **World.** This noted brood cow, classified Excellent two years ago, was reported as "Very Good." She is the dam of Logwood Farms' senior herd sire, Pond Gate Mister (VG).

Thousands Attend U. S. Exhibit In Spain Daily—We now have word that nearly a million people attended the Barcelona International Samples Fair at Barcelona, Spain, from June 1 to 20. More than 40,000 people passed through the U. S. part of the show each day where samples of recombined milk, ice cream, and cheese, made from abundant U. S. dairy supplies, were given out. Also, more than 150 dairy industry representatives from Spain and other European countries visited the Fair and were given special demonstrations on the manufacture of dairy products using U. S. equipment and supplies. The dairy exhibit at the Barcelona Fair was sponsored by USDA's Foreign Agricultural Service, the Dairy Industries Society, International, and the U. S. Information Agency.

Herd Sires at BAIRDLEA FARMS

1. HARDEN FARMS DEEN TWELVE (VG-SMP)

His Dam

LOCVALE KNIGHT KLICK (VG)

5-3	365	3X	23,817 m.	852 f.
6-10	322	3X	21,670 m.	801 f.
7-11	365	3X	27,620 m.	1008 f.

Daughter of Dunloggin Knight.

He is by Dunloggin Deen Var (VG-SMP), Harden Farms' great son of Dunloggin Adeen (EX).

2. BAIRDLEA DEEN EMPEROR

By a paternal brother to Sovereign (a former herd sire here) and out of a 720-lb. 2X daughter of the same sire. Second dam, Lucille, a Dunloggin Standard daughter.

3. BAIRDLEA STANDARD BOND

Own son of Dunloggin Standard (he a former sire here) and out of Standard's daughter, Lucille, with: 7-5 365 2X 21,098 m. 994 f. other records of 938, 865, 840, and 617 fat.

4. BAIRDLEA MASTER STANDARD

By Pinwood Master Designer (all Dunloggin grandson of Golden Cross and Design) and also out of Lucille.

Foundation Stock Always For Sale

PERCY M. BAIRD & SONS

CHESTER, NEW YORK

LEADING LIVING LIFETIMERS (MILK)

JOHANNA AAGGIE ONA PRIDE (GP)
5612d 2X 236,795 3.1 7267

DUNLOGGIN MISTRESS RUTH (EX)
4004d 3X 219,208 3.3 7182

TIETON RUTH PIETERTJE PONTIAC (GP) (Pictured at 17½ years)
3906d 2X 218,207 3.3 7213

INKARNATION GREAT PRINCE MAY (EX)
5120d 2X 215,931 3.3 7042

THONYMA P O F QUEEN (VG)
3710d 2X 202,904 3.6 7388

Living Lifetime Fat Producers

Minnow Creek Eden Delight 2494802 (EX)	3552	193,926	4.4	8783
Lakefield Farms, Clarkston, Mich. Now owned by J. E. Taylor, Meadow Farm Dairy, Orange, Va.				
* Erindale Lady Lauxmont 2544959	3182	204,355	3.9	8013
Jack R. Budd and Walter W. Schultz, Belleville, Mich.				
Piebe Ormsby Maybelle 2309979 (VG)	3613	192,058	4.0	7724
Glen Shreve, Damascus, O.				
Kneedmore Blue Belle Wayne 2d 2235397 (GP) ..	3726	204,793	3.7	7597
Kneedmore Holstein Farms, Pittsford, Mich.				
Mayfield Lilly Agnes 2543381 (VG)	3231	199,414	3.8	7571
O. J. Thrall, Inc., Windsor, Conn.				
Big Rock Coral Delight 2391797 (VG)	3315	189,307	4.0	7505
E. A. Davis & Son, Greene, N. Y.				

* Died in July 1956.

Leading Living Lifetime Producers

THROUGH MAY 31, 1956

There have been some changes made in these lists for milk and fat since our report a year ago. According to our current report from Brattleboro we have lost during the year five of the eight 200,000 lb. cows then living, but have added four new names to bring our total as of May 31, 1956 to seven. We also lost six of the seven with records above 7500 lbs. fat, but gained six more to take their places.

Leaders for Milk

Johanna Aaggie Ona Pride continues to hold her top spot for milk production among living cows of our breed. She will be twenty years old on August 8 and has not freshened since February 28, 1952. She has, however, added 12,786 lbs. milk, 414 lbs. fat in 428 days since our report last year, a very remarkable performance at this stage of lactation. She is owned by Charles H. Kirby, Harrisonville, N. J.

Dunloggin Mistress Ruth who is now in second place milked only 74 days since the previous report, having been dried off and sent away for treatment in an effort to get another calf from her. She will be seventeen in November and again is now under the understanding care of P. B. Misner.

A new name in the list in third place is Tieton Ruth Pietertje Pontiac, owned by T. Benton Carey, Cowiche, Wash. Born January 3, 1939, she has official credits of 218,207 lbs. milk, 7213 lbs. fat in 3906 days. She is the new 16-year-old HIR champion with 21,030 lbs. milk, 741 lbs. fat. With her DHIA credits prior to her start on HIR test, she has a lifetime total of 257,523 lbs. milk, 8417 lbs. fat.

In fourth place is Inkarnation Great Prince May (born January 7, 1938 who has added 7309 lbs. milk, 207 lbs. fat in 283 days since the previous report. Her total now stands at 215,931 lbs. milk, 7042 lbs. fat, 3.3% in 5120 days. She is owned by Tull Brothers, Seaford, Del.

Then follow three names that are new to this list, two of them from Michigan. Kneedmore Blue Belle Wayne 2nd (15 years old, was recently announced with her life record of 204,793 lbs. milk, 3.7%, 7597 lbs. fat in 3726 days. She is recently fresh at Kneedmore Holstein Farms, Pittsford, Mich., where she was bred.

Erindale Lady Lauxmont, youngest cow in the list, was born November 12, 1942. Her production in 3182 days, 3X milking, was 204,355 lbs. milk, 8013 lbs. fat, 3.9%, which few cows have ever equalled for either milk or fat in this number of days in production. Her fat record stands second in the living list as of May 31, 1956. Unfortunately, she died in July 1956 but her name is included in this list as she was living on the closing date of this listing. Her latest and highest record of 33,343 lbs. milk, 1362.6 lbs. fat was made in 12-year-old form 3X milking and is second high for this age. She is owned by Jack R. Budd and Walter W. Schultz, Belleville, Mich.

The other new addition is Thonyma Posch Ormsby Fobes Queen, bred and owned by Ernest A. Reed & Son, Lyons, Kans. Her production credits in 3710 days—202,904 lbs. milk, 3.6%, 7388 lbs. fat. She was born August 18, 1942.

Leading Living Lifetimers for Fat

Minnow Creek Eden Delight, who has been in the limelight so much of

Living 200,000-Lb. Cows

	Days in Milk	Milk	%	Fat
Johanna Aaggie Ona Pride 1907271 (GP) ..... Charles H. Kirby, Harrisonville, N. J.	5612	236,795	3.1	7267
Dunloggin Mistress Ruth 2067265 (EX) ..... St. Joseph's Abbey, Spencer, Mass.	4004	219,208	3.3	7182
Tieton Ruth Pietertje Pontiac 2107746 (GP) .... T. Benton Carey & Son, Cowiche, Wash.	3906	218,207	3.3	7213
Inkarnation Great Prince May 1976274 (EX) ... Tull Bros., Seaford, Dela.	5120	215,931	3.3	7042
Kneedmore Blue Belle Wayne 2nd 2235397 (GP) Kneedmore Holstein Farms, Pittsford, Mich.	3726	204,793	3.7	7597
*Erindale Lady Lauxmont 2544959 ..... Jack R. Budd and Walter W. Schultz, Belleville, Mich.	3182	204,355	3.9	8013
Thonyma Posch Ormsby Fobes Queen 2328772 (VG) Ernest A. Reed & Sons, Lyons, Kans.	3710	202,904	3.6	7388

* Died in July 1956.

MINNOW CREEK EDEN DELIGHT (EX)
3552d 2X 199,926 4.4 8783

ERINDALE LADY LAUXMONT
3182d 3X 204,355 3.9 8013

PIEBE ORMSBY MAYBELLE (VG)
3613 3X and 2X 192,058 4.0 7724

KNEEDMORE BLUE BELLE WAYNE 2ND (GP)
3726 2X 240,793 3.7 7597
(Shown with her 15th calf recently born.)

late in connection with the completion of her fifth consecutive record above 1000 lbs. fat on 2X milking, and the Lakefield Dispersal, gains new honors by advancing to first place among living lifetime fat producers of our breed. Her credits for 3552 days are 199,926 lbs. milk, 4.4%, 8783 lbs. fat, all on 2X milking. Her latest record in 12-year-old form (25,-864—4.3—1116) was cut off at 326 days on May 18, the day she was sold at Lakefield for $8500. A couple of more days of credits would have put her over the 200,000 lb. mark. Bred by Harry R. Rosenbury, Rochester, Ind., she made most of her records at Lakefied Farms, Clarkston, Mich. Her urchaser in the sale was J. E. Taylor, Meadow Farm Dairy, Orange, Va. She is the only hold-over from last year's 7500-lb. list of living cows.

In second place for fat as previously mentioned is Erindale Lady Lauxmont. Her total of over 8000 lbs. fat in 3182 days on test is truly remarkable.

Piebe Ormsby Maybelle, born January 15, 1942, is another newcomer to the list with a fine series of yearly records—1004 — 966 and four others over 800 lbs., all on 3X milking. Her fine total in 3613 days is 192,058 lbs. milk, 4.0%, 7724 lbs. fat. She is a daughter of Sunbeam Pride Transmitter, bred by P. P. Stewart, Maynard, Ia., and owned by Glen Shreve, Damascus, O.

Kneedmore Blue Belle Wayne 2nd, in fourth place, was also mentioned among the 200,000 lb. producers. She is away again to another record that may add substantially to her totals.

Mayfield Lilly Agnes, in fifth place, was born March 26, 1942 and likewise has made a splendid string of records year after year. Her top records are 1103 and 1055 lbs. and her total credits in 3231 days are 199,414 lbs. milk, 3.8%, 7571 lbs. fat. Bred in Canada, she was imported by Charles Stroh, Suffield, Conn. where her record career was started. She has been owned for some years by O. J. Thrall, Inc., Windsor, Conn.

Big Rock Coral Delight was born November 1, 1942. Like her dam and sire, she was bred by E. A. Davis & Son, Greene, N. Y. Her total credits in 3315 days are 189,307 lbs. milk, 4.0%, 7505 lbs. fat. She has three records above 900 lbs.

From these figures on the living producers, it is evident that it will be some time before any other cow in our breed will challenge the all-time high lifetime performance of Pansco Hazel with 281,193 lbs. milk, 3.8%, 10599.1 lbs. fat in 4919 days. For lifetime records made on 2X milking, the leadership of Genodale Pride Ormsby of 271,903 lbs. is in no danger of replacement as the leader over all breeds, but her fat record of 9228.6 is vulnerable if Minnow Creek Eden Delight can add one more lactation on test in her new home in Virginia. She stands at present only 445 lbs. behind Pride's total. The comparatively small number of cows still living with records above 200,000 lbs. milk and/or 7500 lbs. fat is testimony to the difficulty of this achievement. We congratulate every owner appearing on the list in this issue. The annual report of the Advanced Registry Department for 1955 discloses that at the end of that year we have a total of 49 cows with lifetime performances above 200,000 lbs. milk. These include only the official performances in A.R. or HIR test. This list for our breed could be greatly expanded if the cows with DHIA records could be included or even cows with DHIA performances which preceded their credits in HIR.

BIG ROCK CORAL DELIGHT (VG)
3315 2X 189,307 4.0 7505

MAYFIELD LILY AGNES (VG)
3231 3X 199,414 3.8 7571

Monogram
Master
Dunloggin Mistress Gracious
Ormsby Sensation 45th
Montvic Rag Apple Chief
Dunloggin Knight
Sovereign and Pathfinder

These are the bloodlines and combinations to be found in the several select young bulls of real good type that are now ready for sale at POPLAR POINT FARMS.

Type Classification, official records, and proven sires make a solid pedigree background. Surely we can select a sire from the above bloodlines that will line breed in your herd. Write us for detailed information.

Poplar Point Farm

SENECA FALLS, NEW YORK

E. R. SMITH, Owner — W. W. LYNN, Manager

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

High Production on 2X!

Carnation Lola Leading Lady 3184222 (VG)	Sr. 4 365d 2X 24351 3.6 870.1 (1st for milk - 2nd for fat) Sr. 4 305d 2X 21761 3.6 772.9
Carnation Cindy Heilo Mercedes 3339586 (GP)	Sr. 3 365d 2X 21325 3.8 820.2 (1st for fat - 2nd for milk)
Carnation Lola Walker Segis 3406253 (VG)	Jr. 3 365d 2X 21709 3.4 744.3 (1st for milk - 7th for fat)
Carnation Maybess Pontiac Lass 2697487 (G)	Aged 365d 2X 19628 3.7 729.0
Carnation Skylark Queen Madcap 3412535 (GP)	Jr. 4 365d 2X 19467 4.5 878.9 (2nd for fat)
Clover Knoll Hazel Inka 3645924 (GP)	Jr. 2 365d 2X 17285 4.0 685.3 (4th for fat)
Clover Knoll Lady Treasurer 3645923 (G)	Jr. 2 365d 2X 13857 4.4 603.5

These 7 CLOVER KNOLL - CARNATIONS averaged 763 lbs. fat on 2X last year to give us the highest averaging herd of 5 or more cows on the 1955 Honor List!

Our small but select herd of all-Carnation breeding is carried continuously on Advanced Registry test, twice a day milking. The records listed above earned an average of 32 Honor List points, more than any other herd of five or more cows on AR test in the United States. If performance like this interests you, pay us a visit and get the whole story on the Clover Knoll - Carnations. Breeding stock usually for sale.

OUR HERD SIRES

CARNATION PROGRESSOR GOVERNOR (VG)

Our son of Hallrose Progressor (Excellent - Gold Medal) out of the highest 2X record daughter of Governor (our own "Spoff" cow with 1029.8 fat, 4.1%).

CARNATION HIGH TIDE (VG)

Son of Carnation Homestead Revelation (Excellent - Gold Medal) from a 4% 2X daughter of the Reserve All-Time All-American, Carnation Renown.

Their Sons For Sale

CLOVER KNOLL FARMS

NEWTOWN, BUCKS COUNTY, PENNSYLVANIA

MR. AND MRS. WM. P. MUSSELMAN
Owners

BERNARD COURTNEY
General Manager

Building On A Firm Foundation

The richly bred Dunloggin female foundation, twenty-three of which had helped make The Hedge famous and for which we paid $23,700, are now adjusted to our loafing barn - milking parlor facilities and are proving that great breeding will shine through under all conditions.

What bulls are we using on such a rare Dunloggin herd to even further increase their desirable individuality and the value of their pedigrees? We feel extremely fortunate to be able to use two outstanding Woodmaster grandsons, Cashman Gracious Woodmaster and Cashman Graceful Mister, both out of Dunloggin Mistress Gracious, the $10,000, twice 900 lb. daughter of Woodmaster and Dunloggin La Grace. The pedigrees are not only right, but the resulting youngsters are showing every promise of more than upholding their royal heritage.

FRED THOMASES, Owner
RICHARD SOWIERALSKI,
Manager

Twin Gap Farm
Rd. 1 - Mt. Bethel, Pennsylvania

OBITUARIES

PIONEER OREGON BREEDER PASSES

Old timers of the Association will be saddened by word which comes to us of the passing of Adolph Benter of Creswell, Ore. on April 23, 1956. Mr. Benter was a breeder and exhibitor of Holstein cattle since his first purchase of purebred Holsteins in 1913. He had been a member of the Holstein-Friesian Association of America since August of 1919 until his retirement in 1954. His enthusiasm for Holstein cattle was firmly instilled in his family as the herd and breeding program is being continued under the family name by his son, Ralph Benter, at the Benter farm. Although unable to be present in person at the annual meeting of the Oregon State Holstein Association in December of 1955, Adolph Benter did live long enough to enjoy being awarded the Oregon State Holstein Association Certificate of Honorable Service for his "contribution to Oregon Agriculture by his untiring effort, practical ambition, zeal, foresight and unassuming success", upon the completion of more than forty years of breeding and exhibiting Holstein cattle.

SILAS C. SPRUNGER

S. C. "Cy" Sprunger, widely known and successful auctioneer and sale manager, met death by his own hand sometime during the night of July 12. He was suffering from cancer and had been despondent for two weeks. He was to have gone to the hospital the following week for treatment.

"Cy" was 58 years of age. He was born on a farm near Kidron, Ohio and here he made his life work in the auction business. He was a pioneer in the weekly auction field and his Kidron Sale was an outstanding success. He was a graduate of the Reppert School of Auctioneering in 1929, and returned there annually for many summers as a teacher. He was a member of many organizations in his field of work and was president of the Auction Sales Association, Inc. from 1939 to 1945. He was a member of the Salem Mennonite Church; also the Masons and Grotto. Surviving are his widow, two sons, a daughter, four brothers and three sisters. His loss will be widely mourned.

FRED A. KOENIG

Fred A. Knoenig, Director of Extension of the Holstein-Friesian Association of America from 1921 to 1925, died June 30 in the Union League Club, Chicago. His age was 63. With his wife, Anna, he had been living at Beechurst, Queens, New York but had an office in Chicago. He had continued in livestock and agricultural advertising work. It was under his direction that the White Nectar Milk program was launched and in more recent years he handled the publicity for the Borden's Dairy World of Tomorrow exhibit at the New York World's Fair.

NORMAN W. McCONKEY

Dairymen of Canada were saddened to learn that Norman W. McConkey of Peterboro, Ontario, died of a heart attack while attending the stampede at Calgary. He was scheduled to judge the Holsteins at the stampede but collapsed before the show actually began.

Norman W. McConkey was a Master Breeder, the highest honor that a Holstein breeder in Canada can receive. He was one of the real stalwarts of the breed in Ontario and served for several years as a Director of the Holstein-Friesian Association of Canada. His Lifloc herd has been long recognized as one of the best in Canada from the standpoint of quality and had won many prizes for him at the major fairs. Many outstanding producers also were developed in this herd.

FRANK W. FERNSLER

Frank W. Fernsler, Lebanon, Pa. died suddenly at his home June 27. He was 69 years of age. Mr. Fernsler has long been one of Pennsylvania's most respected Holstein breeders. He joined the Holstein-Friesian Association of America in 1919 and has likewise been a long time supporter of his State Association. In his Holstein breeding program he had early recognized the merits of the Dunloggin line and built his herd on it.

He was a prominent and useful citizen in his community. For more than 25 years he had served as a director and for the past five years as Vice President of the Farmer's Trust Company of Lebanon. He was a member of the First Evangelical and Reformed Church and of the Lebanon IOOF.

His wife, a daughter, one grandson, three great-grandsons and a brother survive him.

HERD SIRES AT . . . *Sisson Farms*

Hamaret King Zigo 1194979

BORN JANUARY 3, 1951

His National Champion Dam

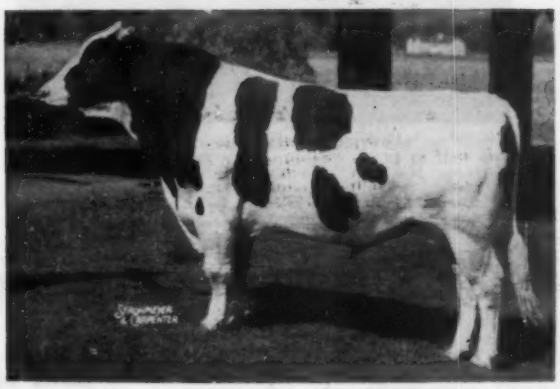
HAMARET QUEEN PROSPECTOR (EX)

6-11	365	2X	35,564	3.7	1319.1	AR
(National Record for Milk and Fat)						
8-6	365	2X	32,388	3.8	1221	AR
5-6	365	2X	31,679	3.5	1098.1	HT
(3d Cow in U. S. to make over 30,000 milk 2X)						
4-1	365	2X	20,432	3.4	701.3	HT

Only cow of the breed to have three records over 30,000 lbs. milk, regardless of times milked.
Her maternal sister in our herd is —

HAMARET PIEBE ARAB (VG)

3-8	365	2X	29,583	3.8	1110.1	HIR
(National Champion for Milk and Fat)						

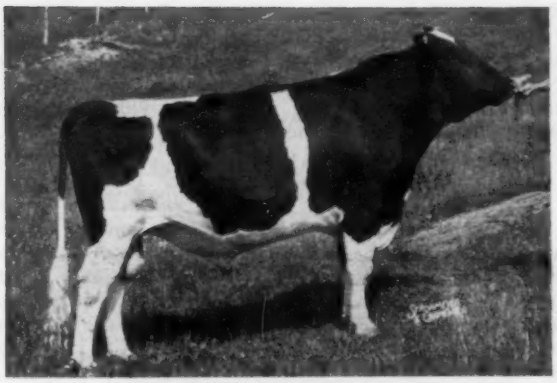


HAMARET KING ZIGO

His sire is Winterthur Winner Fobes Zigo (VG), grandson of P O F 14th (EX-GM) and the great lifetime "Jasa." His dam, pictured at left, represents one of the great lines of the breed as well as being the highest producing 2X Holstein cow.

Dawnvale Sovereign Arab 1213698

BORN AUGUST 26, 1953



DAWNVALE SOVEREIGN ARAB

Sovereign Arab is a show son of Winterthur Victor Select Arab (VG-SMP) from an "Excellent" daughter of Montvic Rag Apple Sovereign (EX) with 20,570 milk and 980 fat on 2X. We have 22 of his paternal sisters in our herd.

More about his sire . . .

Winterthur Victor Select Arab

Very Good — Silver Medal Prod.
His 47 nearest dams avg.: 25,350 milk, 958 fat

His 10 daughters have an official average (305d 2X ME) of:
16,596 milk and 600 fat
He is by "Victor," an Excellent - Silver Medal Production son of P O F 14th (EX - GM) and the 1079-lb. 2X "Nobsgrl." His dam is a daughter of "Select" (SMP), and "Soria."
In our herd are 22 daughters of "Arab," and many of these are out of paternal sisters to the 1319-lb. 2X "Queen."
The 8 "Arab" daughters pictured on the cover of the July 7 World include two National Champions, a New York State Champion and a former N. Y. Champion. The 8 daughters have records to 1110.1 fat and 29,583 milk (2X at 3y) and their best records average (actual):
2X 24,734 Milk 919.9 Fat

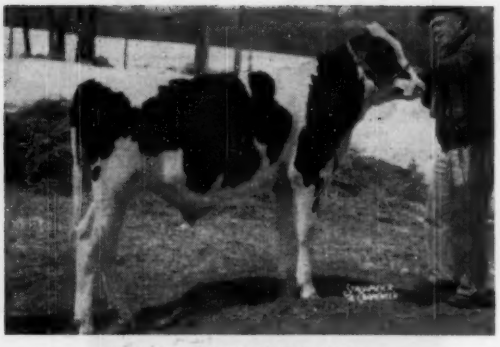
Our herd has: **Type — 12 Very Good 19 Good Plus 7 Good**
Production — HIR 1955 22 Head All 2X
16,254 m. 3.9% 631 f.
(2d for milk and 3d for fat for herds over 20 cows 2X in the U. S. as reported in Vol. 12 of the Green Book).

Investigate our bloodlines, production and type. Right now we have a few bred and open heifers for sale. We can reserve for you a bull calf with a marvelous pedigree.

SISSON FARMS

Howard Sisson
SHERBURNE, NEW YORK

MAVIEW DUNLOGGIN DIRECT
Top bull at $2550. Consigned by Fred J. Nutter & Son, Corinna, Me. and purchased by Northeastern Pennsylvania Breeding Cooperative, Tunkhannock, Pa. (Pictured April 10, 1956)



SHAWS FERN TIDY LASS
Second high at $2050. Consigned by Harold J. Shaw, Sanford, Me. and also purchased by NEPA. (Pictured April 9, 1956)

Shaw's Dauntless Dunloggin Sale Averages $717

CATALOG SUMMARY

27	Females 2y & over (3 calves under 3 mos. s.w.d.)	$17,300	$642.96
		470	156.67
1	Bred Yearling	710	710.00
7	Open Yearlings	3,310	472.86
8	Heifer Calves Over 3 mos.	4,380	547.50
5	Bulls over 3 mos.	8,225	1,645.00
48		$34,455	$717.81

Bulls in Demand at $1645 Average — Buyers from 9 States Pay $34,445 for 48 Head

The second Shaw's Dauntless-Dunloggin Sale, held July 23 at Shaw's Ridge Farm, Sanford, Me., was another highly satisfactory event in this young sale series. The first sale, held a year ago, consisted entirely of Shaw's Ridge animals and made the top individual sale average of 1955. This year consignments of about half the offering were drawn from well known Maine and New Hampshire herds that are working with the Dauntless-Dunloggin line of breeding; with the balance selected from the Shaw's Ridge Herd.

The uniformity of the entire offering drew high praise. It was also notable that every female of milking age had an HIR record, and every animal, young or old, was from a dam with HIR performance recorded with a single exception of one DHIA dam. The pedigrees were studded with Gold Medal Sires and pleasing type classification scores. Every animal except one was from a classified dam.

There was a fine crowd on hand for the sale, packing the sale tent to capacity. Many had come the day before and enjoyed the hospitality of Mr. and Mrs. Shaw at a Sunday afternoon buffet featuring a generous sampling of Maine Lobster—fresh from the nearby Atlantic. Every state of New England was represented and also Pennsylvania, New York, Maryland and North Carolina, that we noted.

The sale was held under the management of W. A. Baker and was a model of arrangements from start to finish. Working with him in the box was Auctioneer Ted Langdell, streamlined down to 310 lbs., who was in particularly good form. They have become a very effective selling team. Ken Fowler presented the animals in the ring.

Bill Baker called the assemblage to order at noon and introduced Harold Shaw who welcomed the crowd. Commissioner, Fred Nutter and Extension Dairyman Ralph Corbett also spoke briefly, as did H. W. Norton, Jr., Glen Householder and Fieldman Allen Crissey. The selling took about 3½ hours.

Bulls In Demand

The offering included five young bulls and these were keenly sought at prices from $1000 to $2550. This top figure was paid by Northeastern Pennsylvania Breeding Cooperative for the No. 1 bull, Maview Dunloggin Direct, a December calf consigned by Fred J. Nutter & Son, Corinna, Me. This fine individual bull was a son of Shaws Dauntless Crete Tidy, Excellent Gold Medal son of Dunloggin Tidy Miss, and out of Maple Kimpre Direct (VG), one of the three 1000-lb. 2X daughters of Dauntless Togus Direct. Mr. Myers of the North Carolina A. B. A. was last contender at $2500. The New York A. B. C. was also a bidder on this bull.

NEPA also secured the second high selling bull at $2050. This was an 11-month-old Shaw's Ridge Consignment, sired by Shaws Fern Side Tidy (SMP son of Tidy Miss), and out of a 937-lb. 3X 4-year-old daughter of Shaws Dauntless Crete Tidy from the highly regarded Crete Gold family at Shaw's Ridge.

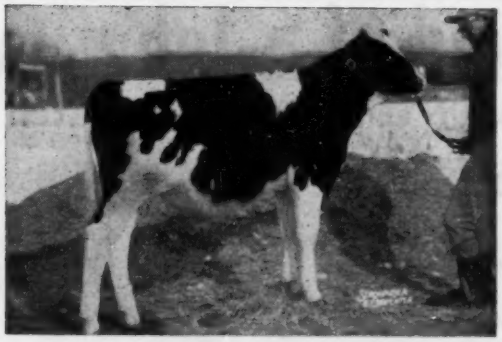
Opening the sale was an October son of Shaws Fern Side Tidy out of Mr. Shaw's best known show cow, Shaws Crete Tidy Ana, Excellent daughter of Shaws Dauntless Crete Tidy, now making her best record with 853 lbs. fat in 279 days (2X) and still going strong. He went at $1600 to George B. and Benjamin W. Flint, East Mansfield, Mass.

Robert Goodale, Thorndyke, Me. paid $1025 for an October son of Shaws Fern Side Tidy, out of a 100,000 lb. daughter of Baker Farm Dauntless.

Balla Machree Farms, South Royalton, Vt. bought the last bull sold at an even $1000. This was a February son of Shaws Dauntless Crete Tidy out of the 949-lb. Shaws Conqueror Pauline (VG), with a life record to date of 111,875 lbs. The second dam, Dauntless Pauline (EX) has a life record of 201,195 lbs. milk, 8173 lbs. fat.

H. M. Gans, Gans, Pa. bought the top female at $960. This was Shaws Crete Tidy Fern, a first fresh 2-year-old daughter of Shaws Dauntless Crete Tidy from a 747-lb. 4-year-old daughter of Dunloggin Golden Cross Tidy.

J. O. Canby, Langhorne, Pa. bought three choice ones. Two were daughters of Dunloggin Golden Cross Tidy



SHAWS FERN TIDY CRETE UNA
He opened the sale at $1600. Consigned by Harold J. Shaw and purchased by George B. & Benjamin W. Flint, East Mansfield, Mass. (Pictured April 9, 1956).

SHAWS FERN TIDY DAUNTLESS
A Shaw consignment purchased at $1025 by Robert Goodale, Thorndyke, Me. (Pictured April 9, 1956).

from Shaws Ridge at $820 each and a calf of Shaws Quality from the Brigeen consignment at $850. This calf was by Shaws Dauntless Crete Tidy, and from an Excellent dam with a life record of 147,244 lbs. milk, 5819 lbs. fat in the highly regarded "Blanche" family at Brigeen Farms.

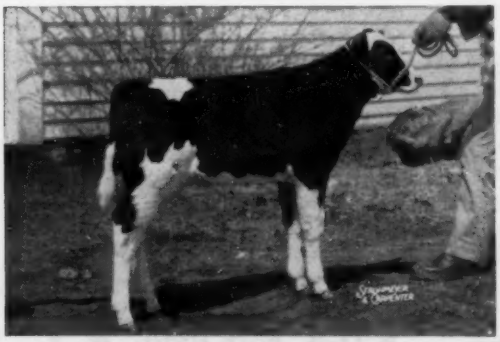
An important buyer of heifer offerings was George E. Wells & Sons, Inc., New Milford, Conn. Mr. Wells is a big factor in the hatchery business, and one laying the foundations for a choice Holstein herd. He secured eight youngsters here that will make a fine addition to his program. Another large buyer was Alpheus J. Hamilton, East Greenwich, R. I. who took seven head for $4130.

The Shaw's Ridge animals averaged just under $760, which compares favorably with last year's $735 average, so it will also be seen that the consigned animals were also well received.

The geography of the sale showed 16 head staying in Maine, 11 to Connecticut, 8 to Pennsylvania, 7 to Rhode Island, 3 to New Hampshire, 2 each to Massachusetts and Vermont and 1 each to Maryland and New York.—M.S.P.

Northeastern Pennsylvania Breeding Cooperative, Tunkhannock, Pa.
(M) Maview Dunloggin Direct (12-55) $2550
(Maple View Farms, Fred J. Nutter & Son, Corinna, Me.)
(M) Shaws Fern Tidy Lass (8-55) 2050
(Harold J. Shaw, Sanford, Me.)
George B. & Benjamin W. Flint, East Mansfield, Mass.
(M) Shaws Fern Tidy Crete Una (10-55) 1600
(Harold J. Shaw)
Robert Goodale, Thorndike, Me.
(M) Shaws Fern Tidy Dauntless (10-55) 1025
(Harold J. Shaw)
Balla Machree Farms, South Royalton, Vt.
(M) Shaws Crete Conqueror Paul (2-56) 1000
(Harold J. Shaw)
Volendam Togus Una Lucy (10-53) 600
(Roger N. Goodell, Bangor, Me.)
H. M. Gans, Gans, Pa.
Shaws Crete Tidy Fern (2-54) ... 960
(Harold J. Shaw)
Carroll Young, Gorham, Me.
Shaws Tidy Colantha (Twin 2-52) 900
(Harold J. Shaw)
J. O. Canby, Langhorne, Pa.
Brigeen Blanche W. Tidy (10-55) 850
(H. C. Briggs & Son, Turner, Me.)
Shaws Dauntless Ruth (9-51) .. 820
(Flying Cloud Farms, T. T. Whitney, Alstead, N. H.)
Shaws Tidy Princess (1-54) 820
(Harold J. Shaw)
Paul H. Herbert, Kutztown, Pa.
Crete Tidy Cherry Jo (1-54) 800
(Waterman Farms, Sabattus, Me.)
Shaws Crete Tidy Fayne Aim (6-54) 800
(Harold J. Shaw)
Wallace M. Patch & Sons, Lebanon, N. H.
Maview Ideal Direct Fern (8-55) 775
(Maple View Farms, Fred J. Nutter & Son, Corinna, Me.
Alpheus J. Hamilton, East Greenwich, R. I. (7)
Shaws Tidy Colantha Fayne (1-51) 725
Shaws Tidy Fayne Colantha (3-54) 710
(Harold J. Shaw)
Roto Golden Maiden (8-54) 710
(Round Top Farms, Damariscotta, Me.)
Brigeen Echo Bessie (1-54) 650
(H. C. Briggs & Son, Turner, Me.)
Tutts Una Fay Houwtje (9-53) .. 525
(Paul H. Fournier, Saco, Me.)
Kearsarge Golden Patty (11-53) . 425
(C. Leland Slayton, Warner, N. H.)
Gerard G. Cassette, Saco, Me.
Brigeen Golden Pearl (12-51) ... 720
Brigeen Joy Wisconsin (2-49) ... 700
(H. C. Briggs & Son)
George E. Wells & Son, Inc., New Milford, Conn.
Maview Eleanor Direct (1-51) ... 710
(Maple View Farms, Fred J. Nutter & Son)
Shaws Crete Jewel (6-55) 575
(Harold J. Shaw)
Gofson Rowena Crete Tidy (10-52) 550
(F. S. Goff & Sons, Hollis Center, Me.)
Shaws Crete Tidy Tutts Una (2-55) 500
Shaws Crete Fern Jewel (4-55) .. 450
Shaws Crete Tidy Togus (8-55) .. 450
Shaws Crete Tidy Royal Tidy (1-55) 440
(Harold J. Shaw)
Gofson Viola Crete Tidy (6-55) .. 400
(F. S. Goff & Sons)
Flying Cloud Farms, T. T. Whitney, Alstead, N. H.
Shaws Crete Tidy Lady Pauline (1-55) 680
(Harold J. Shaw)

(Please turn to page 135)



SHAWS CRETE CONQUEROR PAUL
Purchased at $1000 by Balla Machree Farms, So. Royalton, Vt. (Pictured April 9, 1956). A Shaw consignment.

SHAWS CRETE TIDY FERN
Pictured April 9, 1956. She was just fresh at sale time and was top female at $960. Purchaser was H. M. Gans, Gans, Pa. Her two-weeks-old baby daughter brought $210, selling to C. L. Davis, Pittsfield, Mass.—Shaw's Ridge entry.

Doing the Right Kind of a Job . . .

Our Herd Sires — DEACON and FINIS

Winterthur Fobes Select Deacon

Silver Medal Production Sire

Our senior sire, Deacon was born Nov. 28, 1948, and is still in active service. He is a son of Posch Ormbsy Fobes 14th (EX-GM) from Wint. Select Nebska Vamalo who has records to:

5½y 365 2X 18,160 4.7% 850.

Deacon's full sisters are equally outstanding. One is "Camalo" with 906.1 fat 3.8% on 2X at 3½y and another is "Zamalo" with 5 consecutive 2X records form 586 to 703 fat—she the dam of the "Crescent" sire at Danboro Holstein Farm.

Deacon has a full brother who sired an 1139-lb. 3.7% 2X daughter; he has two other well proven maternal brothers.

SOME OF THE DEACON DAUGHTERS

FOLLY	2-4	305	3X	15,912	3.8	599
	3-4	365	3X	22,215	3.9	862
	(State Leader in HIR)					
FERLOT	1-11	305	3X	11,685	3.9	458
	3-2	354	3X	15,883	4.5	712
	4-3	365	3X	20,220	4.0	816*
FINLANDIA						
	2-3	305	3X	14,273	3.4	478
	3-5	365	3X	22,080	3.5	770*
TUFFY	2-2	305	3X	11,065	3.8	423
	3-2	365	3X	17,600	3.8	671
	4-4	365	3X	19,780	3.6	717*
	* (sa)					

Our 1955 HIR Average (Actual)

44 Head 3X

14,389 m. 3.6% 524.8 F.

Winterthur Zeus Fobes Finis

Born Nov. 21, 1950, several of his daughters have completed their first lactations with favorable records. He is by Pabst Winterthur Zeus (EX-GM) from Wint. Fobes Posch Yinis (VG) with two 700-lb. 2X records—she by P O F 14th (EX-GM). Finis has a twice 700-lb. 2X full sister.

HE IS THE IDEAL "FOLLOW-UP" FOR DEACON

Fernbrook Farm

Certified - Vaccinated - Accredited

L. H. and C. H. SWENSON, Jr. **WAPPINGERS FALLS, NEW YORK**

The "Baron" Bull Is Head Man Here!

And here is one reason why!

This is one of the many amazing daughters he sired in the grade herd where we found him. Her dam was just an ordinary cow. He stamped them like this right down the line!

COCHRAN SOVEREIGN BARON will be seven in October. We only wish we had owned him right from the start! He's royally bred, too. His sire is Sovereign Commander Antonio (VG-SMP) that sold for $6500 to SEPA in the General Cochran sale. His dam, Doncrest Rooker Ideal, was an Excellent granddaughter of Lonelm Texal Fayne. She had two Excellent daughters, one a full sister to "Baron," that were nominated for All-American Produce in 1953. "Ida," the maternal sister to Baron, was Res. All-American 3-yr.-old in 1951. A "Baron" son was 1st prize bull calf at Eastern States last year He's doing great things for us.

FREEBAER FARMS — R D 4, Fort Plain, N. Y.

FRED BAER, Owner **WM. LAMPHERE, Manager**

We Suggest . . . A "Magnificent" Son

HIS DAM – EXCELLENT

ROSEHILL GOVERNESS WAYNE (EX)
9y 3X 365d 24679 3.71% 916
Daughter of the three times All-American Aged Cow, Rosehill Fayne Wayne (EX). She has a VG maternal sister. Her sire was a proven VG son of Governor of Carnation.

CASH-MAR T M MAGNIFICENT

3 years old - Classified VG

Our first assistant herd sire to our Excellent, All-American "Jerry" bull.

Sired by Franlo Gen Treasure Model, now Gold Medal and out of Rosehill Governess Wayne (EX), with 916 lbs. fat at 9y, as perfect a Holstein cow as we ever worked with (now owned by Romandale).
We have sons of MAGNIFICENT for sale from some dams of rare quality . . .

131 Head Classified

19 EX - 42 VG - 58 GP - 12 G

Average Score: 85.2

Write for our bull list today!

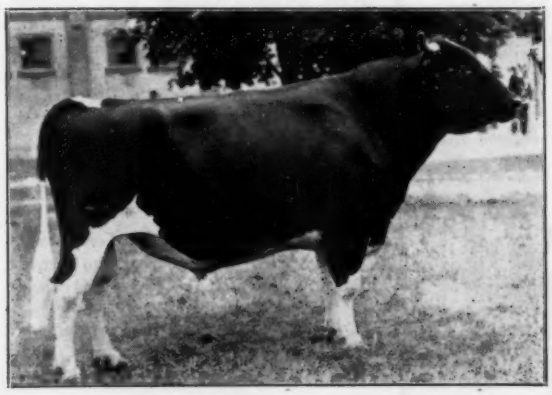
BOTTEMA FARMS – R D 2, Bridgeport, Indiana

Phone: PLAINFIELD 8266 or 5603

C. M. BOTTEMA, JR., Owner -:- MARK SHEETZ, Herdsman

Dunloggin Woodmaster . . .

The Key
to our
Breeding Program!



The Ancestor of EACH of our Herd Sires

CRESTON GRAND MASTER (Gold Medal)

Our foundation herd sire, now in artificial service in Maryland. A grandson of Woodmaster out of Dunloggin Mistress Queen. His Gold Medal was earned on his CRESTHAVEN-bred daughters.

SUTTEN OAKS VAR MASTER

Our 4-year-old son of Dunloggin Strath Var (Gold Medal son of Dunloggin Mistress Ruth). His dam is the Excellent Sutten Oaks Var Fayne, a "Strath Var" daughter now owned by Jack Budd. On lease to Eastern Iowa Artificial Breeders.

HARDEN FARMS DUKE PAUL (VG)

Our present senior herd sire, out of Rolling Knoll Mistress Triune (VG), 1013-lb. daughter of the Gold Medal Woodmaster son, Dunloggin Master Stroke. He is sired by Pabst Reburke Duke, the popular "Regal" son at Harden Farms. **HIS SONS FOR SALE.**

Cresthaven Farm

R D 2 – KENOSHA, WISCONSIN

Phyllis Pifer, Owner – Jim Day, Mgr.

NDC RESEARCH POINTED TO INDUSTRY PROBLEMS

Loose interpretations of scientific findings and an absence of sufficient information on human needs for dietary fat have placed dairy foods and other highly nutritious foods in a defensive position.

In an effort to get at the facts and combat the implications of loose interpretations, National Dairy Council's 1956 Research Conference, held in Atlantic City this spring dealt exclusively with the subject: "The Role of Fats in Human Health."

Attended by 26 prominent medical and nutrition scientists, three major questions headed the agenda for the NDC event. The questions were:

1. How can we determine the amount of fat a human being needs each day at different ages for maximum health and longevity?
2. What role, if any, does fat play in development and treatment of degenerative diseases like heart disease? What should be the direction of future research to elucidate this role?
3. Are hydrogenated and heated fats safe to consume in the amounts now consumed by Americans? Is there a health benefit from the use of natural fats, such as butterfat, in preference to hydrogenated and heated fats over a long period of time?

Are these questions of vital importance to the dairy industry?

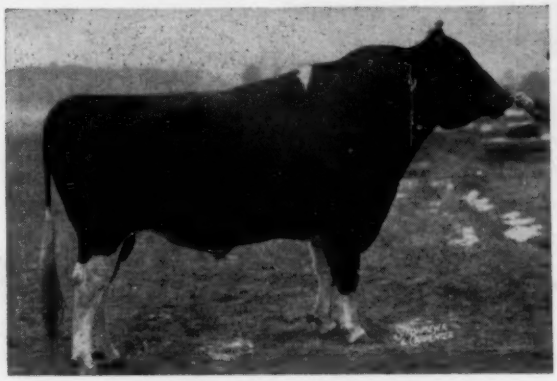
Yes, says Milton Hult, President of the National Dairy Council. "A principal concern of the dairy industry for several years," Hult says, "is what has been happening to the market for butterfat. Two factors have been involved: 1) strong competition from hydrogenated vegetable oils, cleverly marketed; and 2) the question of whether there may be a relationship between dietary fat and dietary cholesterol and heart disease.

"The absence of clear evidence of the human need for dietary fat, as such, is at the core of our problems," Hult continued. "This is a concern shared by the entire food industry, and by the medical profession, biological research scientists, and agricultural economists. For this reason, NDC keyed this year's research conference to tackle the issue. The advice NDC has received through this conference, while confidential in nature, will serve as a guide in our future placement of dairy industry nutrition research funds for problems related to fat."

What is some of the scientific thinking concerning investigation of the role played by dietary fat in human health? The approach is aimed at more specific knowledge of fat itself, and how the body handles it.

The substances to study in determining the human use of fat are primarily the fatty acids—as they are present in natural fats, as they may be altered by hydrogenation or heat treatment, and they are related in function to other nutrients, and as the body is able to utilize them in their natural and altered forms.

Through this kind of investigation, it is believed science can determine the amounts of the essential fatty acids human beings need during growth years and later when they become adults from the standpoints of primarily positive good health over the longest possible life span.—National Dairy Council.



ADMIRAL COMET 21ST (VG)

- 21 IS OUR LUCKY NUMBER ! ! -

It should be for, to us, 21 means Admiral Comet 21st, our senior herd sire . . . He is the result of mating Klazerina Della 2d, (EX), to her maternal brother, Admiral Comet, (EX).

"21st" is the intensification of the Klazerinas, the rock upon which Pinehurst is building . . . We feel we could find no more promising young bull to guide our destinies . . . pleasing individuality coupled with a peerless "Admiral" pedigree leads us to believe that "Here we have something."

His own dam, Klazerina Della 2d, our favorite cow, has just finished a **9-year-old record of 26,371 M. and 915 F.** She has recently freshened again with a bull calf by Wis. Symbol.

Admiral Comet 21st is owned in partnership with our friend and neighbor, Wilbur Bonoff, who owns most of his offspring. The first daughter is fresh and her owner is ecstatic about her. Our first calves by "21st" are now arriving and they are beauties . . . There are many young bulls of the breed that bear watching — Admiral Comet 21st is one of them.

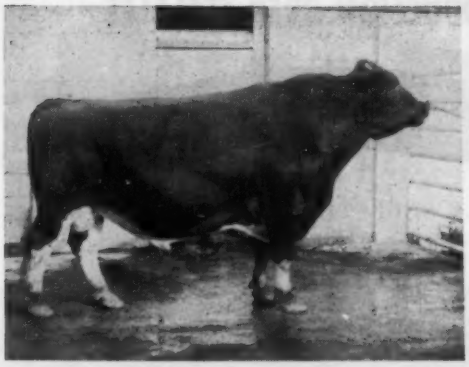
Yes 21 is our lucky number — and perhaps destined to become the lucky number of many other breeders.

PINEHURST FARMS

SHEBOYGAN FALLS, WIS.

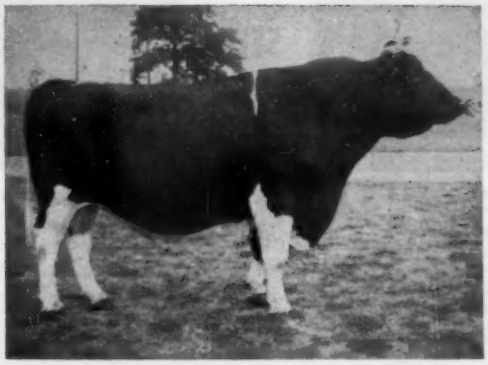
3X SHOULD BE 2X IN HAMARET AD

The Hamaret ad in the Guidebook of New York Holsteins has the record listed under Hamaret Silver Prospector (EX) classified as a 3X record. The record should be: 5-2 365d 2X 20,893 4.3% 904 HIR. The record under Hamaret Rose Arab should also be listed as a 2X record.



WIS WHIRLWIND (Excellent- SM Type)
Our double grandson of Wis Cyclone. 10 classified daughters average 83.2. Sons for sale from daughters of the other two sires pictured.

Three "Excellent" *Burke* Herd Sires



PABST ROBURKE BELMONT (EX-Gold Medal)
Our double grandson of Burke. On lease to COBA. 35 classified dtrs. avg. 81.2. Increased production on 13 pairs by 74 lbs. fat. Sons available.

We have followed a consistent BURKE line-breeding program long enough to show you some interesting results. We have over 100 classified animals in the herd, including 8 Excellent, 26 Very Good, and 40 Good Plus. Most of them are sired by and bred to these three noted herd sires. Send today for our latest bull list - some promising calves now available.

PABST BURKE DICTATOR (Excellent)
11-year-old proven son of Burke. Daughters up to 922 lbs. fat. Sons available from daughters of the other two sires pictured.

SAN MAR GALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

LEBANON, OHIO Phone 242

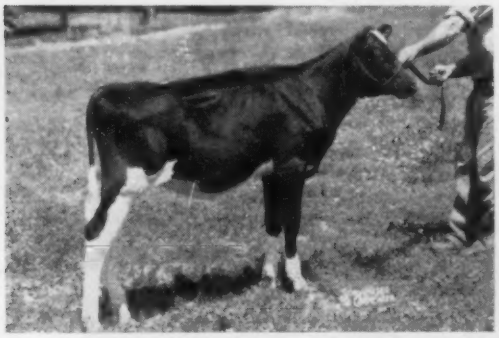
54 PRODUCTION BRED FEMALES

The STRAFFORD COUNTY SALE
SEPT. 8
DURHAM, N. H.

Biggest Little Sale in the Country

CAREFULLY SELECTED BY KEN FOWLER

COMBINES THREE 1000 LB. 2X ECHO DAUGHTERS



UNH SCHOOLMASTER DELLA. Born 1-11-56

Sire: UNH Schoolmaster (VG-87)
By Dunloggin Golden Cross Tidy (GM) from UNH Mike Liza (VG) twice over 1100 fat, full sister to Marian.

Dam: UNH Sparkler Annette
2y 2m 169d 2X 7437 3.9 292
(Current lactation - incomplete)
She is by Sparkler, son of Marian, and from UNH Everlasting Harriet (VG) 1084 fat 2X, 215,000 life production 2X.

SHE COMBINES IN THE CLOSEST POSSIBLE MANNER THE THREE GREATEST DAUGHTERS OF OLD ECHO, HARRIET, LIZA, MARIAN. ALL OVER 1000 FAT 2X.

Consigned by Univ. of N. H., Durham, N. H.

BOTH SELL

FROM A 1017 FAT DAUGHTER OF DUKE

LINDSAY ACRES ABEGWEIT INA Born 6-20-54

Sire: Abegweit Lord Calvert.
By Browns Master Darky, (Excellent full brother to Corinne) and from Abegweit Fan Fare, VG 712 fat daughter of Abegweit Sparkee (EX—867 fat)

Dam: Beauty Holland Duke Prentiss (GP-84)
5y 7m 2X-3X 22670 4.5 1017
(123 days 3X, 242 days 2X)
6y8m 305d 2X 19604 4.3 847
By Pebble Beach Duke Prinwaycess.

SERVED JAN. 23 to ELGAN EMPEROR CHIEF, SON OF MONTVIC EMPEROR DOREEN, (1005 FAT) BY KNOLLWOOD CHIEF, SMP SON OF NETTIE 1273 F.

Consigned by A. H. Lindsay & Sons, Carroll, Me.

2 DAUGHTERS OF B. F. DUNWOOD PRIDE (GM - E)

Ridgely Proud Johanna—VG—511 fat at 2 yrs., 544 fat 3 yrs. 2X — Due at sale time at 4 yrs. Her dam is a V.G. 857 fat, 2X daughter of the GM Osborndale Sir Rag Apple, with 100,000 milk, life. 2X.

Ridgely Proud Janey, born Dec. 31, 1955. Her dam with 19,815 milk 3.8% 753 fat 2y 2X is from the New York Champion 14-year-old 2X.

—Ridgely Farms, Stone Ridge, N. Y.

HER SIX NEAREST OFFICIALLY TESTED DAMS AVERAGE 1037 POUNDS FAT.

Mathewsfield Emblem Leah. By Mallary Emblem, Silver Medal Type son of Audrey Posch, EX. 1015 fat. Her 600 fat 2X dam is by Montvic Rag Apple Marksman from an 870 fat daughter of Sovereign, the 3rd maternal dam a 1204 fat daughter of Montvic Monogram. Due with first calf in December to UNH Resound, the last son of UNH Everlasting Harriet.

Mathewsfield, Washingtonville, N. Y.

A MATERNAL GRANDDAUGHTER OF BLANCHE DIRECT.

Brigeen Bernice Burke. 601 fat 2X at 3 years. From a 504 fat daughter of Blanche Direct, Excellent, 851 fat 2X, 185,000 milk life, 2X. From Brigeen's finest family—and by a son of the GM-E Clover Lad. Fresh just before sale.

Brigeen Farms, Turner, Me.

ONE BY HARRIET'S SON "MIKE MARKSMAN."

Gangwers Marksman Countess. By the Mike son of UNH Everlasting Harriet from a 604-fat 2X dam. Due Sept. 15 to a son of President.

Jesse Gangwer, Madbury, N. H.

4 DAUGHTERS OF T. F. RAG APPLE SENSATION (GM)

Howacres Rag Apple Twisty—GP—451 fat 4% 2y 2X 286d. From a 765 fat 2X daughter of the SMP Tyler Farm Rag Apple Joe, with over 110,000 lbs. milk life 2X. Due at Sale time to the Gold Medal Walker Homestead Dawn.

John A. Howe, Tunbridge, Vt.

Veeman Ormsby Rag Apple. From a 510 fat 2X, 2-year-old daughter of Baker Farm Miller, 2nd dam with 597 fat 2X by a son of Ormsby Direct. Due in late Sept. to Brigeen Tidy Lad, son of Crete Tidy (GM).

N. H. Prison Farm, Concord, N. H.

Hillholm Spotted Belle. From a 462 fat 2X daughter of Hartsbrook Ormsby Carl (SMP). 2nd dam over 100,000 milk DHIA. Due with 1st calf Sept. 15 to Shaws Fern Side Tidy, SMP son of Tidy Miss.

Carl Hill, Strafford, N. H.

Riceland Sensation Nox. From a 504 fat 2X daughter of the SMP Carl. Due in mid-September to Preferred Pedigree bull.

Rice Bros., Contoocook, N. H.

FROM AN 821 Fat 2X DAUGHTER OF SENSATION (GM)

Howacres Posch Merry. By a DHIA Plus Proven son of Gladiator, from a daughter of the GM Sensation with 729-787-821 fat 2X, and a life average over 4.5%. Due Oct. 1 to the Gold Medal Walker Homestead Dawn.

James K. Howe & Son, Tunbridge, Vt.

GRAFTON COUNTY FARM. A 3 yr. old daughter of Rag Apple Regent with incomplete 2 year old record of 419 fat 299 days 2X. Due in October to Shaws Crete Tidy Kindness. A 3 year old daughter of Leader with 536 fat, 2y 2X, due in September to Grafco Conqueror.

Watch The World of August 18 For Details on Other Equally Fine Consignments

Two Young Bulls With Short Names And Long Pedigrees

The STRAFFORD COUNTY SALE

SEPT. 8

DURHAM, N. H.

Biggest Little Sale in the Country

MARIAN'S SON — ELLEN'S SON

FROM A DAM 4 TIMES OVER 1000 FAT 2X

U N H QUARTERMASTER Born 3-30-56

Sire: UNH Dauntless President (E)
By Shaws Dauntless Avalon, proven son of Baker Farm Dauntless (GM-E) from UNH Everlasting Harriet (VG) 1084 fat 2X, 215,000 milk 2X life.

Dam: UNH Mike Marian (VG).

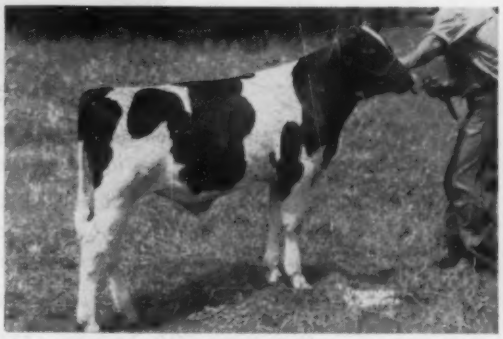
7y5m	**365d**	**2X**	**24282**	**4.3**	**1056**
8y7m	**365d**	**2X**	**24175**	**4.3**	**1035**

2 other 2X records of 1020 - 1008.
Has exceeded 100 lbs. milk per day 2X in 5 consecutive lactations.
Life production over 145,000 lbs. 4.3% to date.
UNH, Durham, N. H.

Both Backed On Both Sides By 1000-lb. Production.

BOTH SELL

FROM A 1073 FAT 2X 2-YEAR-OLD DAM.



LINDSAY ACRES MASTERPIECE Born 3-18-56

Sire: Knollwood Barbara Chieftain
Double grandson of Chieftain 7th (GM) by Knollwood Bonheur Chieftain from Knollwood Rag Apple Barbara (VG - EX Mammary System) 1041 fat 3X; 178,095 as life production to date.

Dam: Lindsay Acres Rag Apple Ellen

2y2m	**365d**	**2X**	**23236**	**4.6**	**1073**

(National Champion Milk and Fat)

3y5m	**133d**	**2X**	**13330**	**4.75**	**634**

(Current lactation - Incomplete)
Has averaged just over 100 lbs. milk per day for first 133 days, 2X.
A. H. Lindsay & Sons, Carroll, Me.

For full details and pedigrees on both bulls see pages 16 and 17 July 21 WORLD.

(THE MATHEWSFIELD BULL PREVIOUSLY ADVERTISED HAS BEEN WITHDRAWN BECAUSE OF INJURY)

THE CONSIGNORS

Fred E. Allen, Durham, N. H.	2
Nat. Barrows, Atkinson Depot, N. H.	1
Brigeen Farms, Turner, Maine	1
Winsor Brown, White River Jct., Vt.	1
Chas. A. Burwell, Exeter, N. H.	1
Adine Chamberlin, Bradford, Vt.	1
Clayton Farms, Inc., New Marlborough, Mass.	1
Eldon J. Corbett, Colebrook, N. H.	1
Eagle Point Farm, Newport, Vt.	1
Flying Cloud Farms, Alstead, N. H.	2
H. E. Fowler & Sons, Rochester, N. H.	3
Jesse R. Gangwer, Madbury, N. H.	2
F. S. Goff & Sons, Hollis Center, Me.	2
Grafton County Farm, No. Haverhill, N. H.	2
Carl Hill, Center Strafford, N. H.	1
James K. Howe & Son, Tunbridge, Vt.	2
John A. Howe, Tunbridge, Vt.	1
Albert Leighton, Strafford, N. H.	2
George Leighton, Strafford, N. H.	1
A. H. Lindsay & Sons, Carroll, Me.	2
Maple View Farms, Corinna, Me.	1
Mathewsfield, Washingtonville, N. Y.	2
Leslie E. Maxfield & Sons, N. Hartland, Vt.	2
N. H. State Prison Farm, Concord, N. H.	1
Orcland Farms, W. Newbury, Mass.	1
Raymau Farms, Auburn, Maine	1
Rice Brothers, Contoocook, N. H.	1
Ridgely Farms, Stone Ridge, N. Y.	4
Rockingham County Farm, Epping, N. H.	1
Richard Rutherford, No. Haverhill, N. H.	1
Harold J. Shaw, Sanford, Me.	1
C. Leland Slayton, Warner, N. H.	1
Walton Stiles, Strafford, N. H.	1
Univ. of New Hampshire, Durham, N. H.	2
H. P. Welch, Goffstown, N. H.	1
Valley Farms, Walpole, N. H.	2
Venture Farms, Norwich, Vt.	2

56 —

2 PRODUCTION-BRED BULLS (Described above)
19 YOUNG, SOUND COWS, Fresh or Soon Due
28 BRED HEIFERS DUE SEPT. — DEC.
7 HEIFER CALVES-THE BEST WE COULD FIND

All are from Bang's Certified herds. Nearly all females are Vaccinated. All are TB tested within 30 days of Sale, all except the heifer calves blood tested within 30 days.

BACKED BY PROVEN BLOODLINES AND HIGH PRODUCTION

1 FROM A DAM WITH 1017 FAT 2X-3X.
2 FROM DAMS WITH 1056 AND 1073 FAT 2X
3 FROM DAMS WITH 821-857-934 FAT 2X
5 FROM DAMS WITH 732 TO 765 FAT 2X
8 FROM DAMS WITH 603 TO 688 FAT 2X
12 FROM DAMS WITH 504 TO 593 FAT 2X

MANY OF THESE RECORDS MADE IN HEIFER FORM
(This summary is not entirely complete as full details on all entries are not yet at hand).

LOCATION: The sale is held at Putnam Hall, UNH, Durham, N. H. near the Dairy Barns, just off Route 4.

CATALOGS: Will be available August 30, mailed without charge. Please address all requests to the Sale Manager.

T. R. LANGDELL
Wilton, N. H.
Auctioneer

W. A. BAKER
Box 231, Exeter, N. H.
Sale Manager

SPONSORED BY - - -
THE STRAFFORD COUNTY HOLSTEIN CLUB
CARL HILL, Strafford, N. H., President
FRED E. ALLEN, DURHAM, Vice-President
HERBERT REARDON, Dover, Sec.-Treasurer

A NATIONAL HIR CHAMPION FROM THE PACIFIC NORTHWEST

TIETON RUTH
PIETERTJE PONTIAC
2107746 (GP)

16 yrs. 4 mo. 365d

21030 M. - 3.5% - 741 F.

This record places "Ruth" first on the HIR list, 16-year-old class and brings her **total lifetime production to 218,207 M.** – to May 31, 1956.

Including DHIA records, her total lifetime production is 257,523 M. and 8417 F. Having been in milk for over 400 days she is at present giving nearly 40-lbs. a day. All of her records were made in our herd.

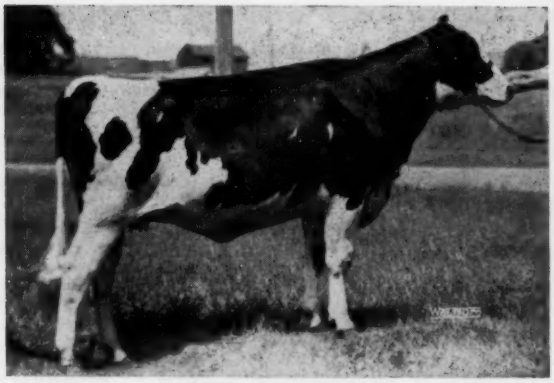
Our 1956 Herd Average: **26 cows, 16,168M – 613 F.**

Our 12-year HIR Average: **512 fat**

Caryland Milk Farm

T. Benton Carey and Son – Cowiche, Washington

She Topped The NESHONOC DISPERSAL



PLAIN VIEW DELIGHT
She sold to Hawthorn-Mellody Farms for $1125. She is a daughter of Plain View Fobes Design, the young sire that we've pictured often in this space, our Leader son from a daughter of K B Progressor 25th. Dam of this heifer a daughter of Wis Climax with 527 F — 2y
Write us about young bulls bred the same as this heifer.

Plain View Farm

(Where Good Udders Mean A Lot)
ARTHUR IMIG EST.
NEILLSVILLE WISCONSIN

MARYLAND JUDGING TEAM WINS IN ENGLAND

We were pleased to receive a card from the Maryland Judging Team carrying the pleasing news that they won the International Judging Contest at the British Royal Show. The card was sent from Holland and they write: "We are enjoying the trip very much. It has been interesting and educational. Everyone has been most cordial to us. A full program has been planned for us here in Holland. Yesterday we visited two farms and an artificial Breeding Co-op. We have seen some very good Holsteins while here."

Congratulations, Maryland!

ECUADOR SETS IMPORT STANDARDS

The growing importance of quality in the further expansion of export markets is reflected in new regulations governing the calibre of registered Holsteins entering Ecuador – a prominent buyer of animals in this country.

These rules—drawn up by the Directors of The Holstein-Friesian Association of Ecuador and approved by their government—provide compulsory minimum standards of both type and production for animals imported by Ecuadorian Holstein breeders.

Recognizing that a large percentage of the Holsteins involved in the export trade are young animals, the new regulations are realistically based on the performance of both parents.

Type-wise, the rules specify that registered Holsteins of either sex imported into Ecuador must be sired by bulls officially classified "Very Good" or better. They must also be out of dams classifying at least "Good Plus".

Dams of bulls exported to Ecuador must have production records (2X-365 days) meeting minimum requirements ranging from 12,500 lbs. of milk and 430 lbs. of fat for Junior two-year-olds to 16,000 lbs. of milk and 550 lbs. of fat for mature cows.

Required minimum production levels for dams of females range from 10,000 lbs. of milk and 350 lbs. of fat for Junior two-year-olds to 12,800 lbs. of milk and 448 lbs. of fat for mature animals.

Full particulars on the new Ecuadorian regulations are available from The Holstein-Friesian Association of America, Brattleboro, Vermont.

Combine the Great *(TO KEEP THEM GREAT)*

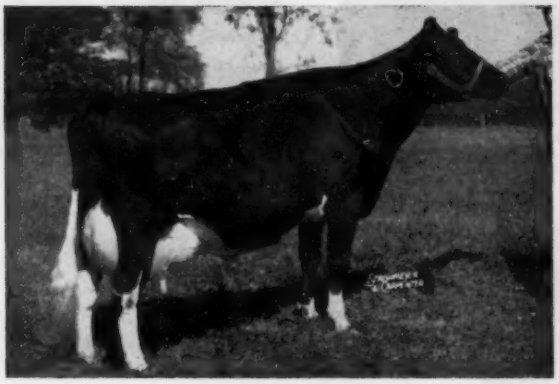
Our Seven-Year DHIA Average . . . 16,306 Milk 593 Fat
With a Top Year on 99 Cows . . . 17,568 Milk 628 Fat

41 of the 55 Cows in the Herd that are 5 years old or older have Milked over 100 lbs. in one day

47 Cows in the Herd have completed records from . . . 20,000 lbs. to 32,000 lbs. milk

48 Cows in the Herd have butterfat records from . . . 700 lbs. to 1246 lbs. fat

We are now able to Combine these Great Producing Cows



ELMCO SUPREME B (Excellent)

8-11	365	3X	28,495 milk	1154 fat
10-10	365	3X	27,040 milk	1101 fat

Due in September from a service to **HARDEN FARMS EMBLEM.**

Think of the Pedigree Elmco's calf will have!

A Blend of . . .
Excellent Type + 4% Test + High Milk Production + Repeat 1000-lb. Fat Production

EMBLEM'S DAM

EDNACHESTER MAN-O-WAR MARY (EX)

5-4	365	3X	20,598	M	839 F
7-5	365	3X	24,296	M	1041 F
8-8	365	3X	27,928	M	1113 F
9-10	365	3X	28,282	M	1157 F
11-0	365	3X	28,033	M	1246 F
12-6	365	3X	27,060	M	1102 F
Life after 4y:			191,049	M	8181 F

EMBLEM'S PATERNAL GRANDDAM

EDNACHESTER MARATHON BURKE (EX)

5-9	305	3X	24,416	M	938 F
(Former New York State Record)					
5-9	365	3X	27,093	M	1066 F
7-10	305	3X	33,687	M	980 F
(New York State Champion)					
7-10	365	3X	26,093	M	1098 F

With the Great Number of High Producing Individuals in the Herd it is now Possible to Put Together Many Equally Outstanding Combinations

HARDEN FARMS — Camden, New York

H-94 Pabst Roamer Gallant (GP-GM)
Grandson of Burke by "Roamer" (EX-GM).

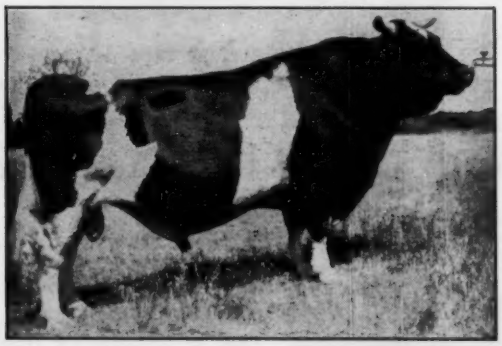
H-96 Pabst Master (VG)
Grandson of Burke by "Regal" (EX-GM).

H-87 Admiral Comet (EX)
Grandson of Burke by "Comet" (EX-GM).

H-61 Pabst Burke Canary Lyons (VG)
Son of Burke (VG-GM).

The Line-Breeding Program

H-97 Notre Dame Leader (VG-SMT)
Grandson of Burke by "Roamer" (EX-GM).



WISCONSIN ADMIRAL BURKE LAD
Very Good — Gold Medal
Only sire of the breed with 13 Gold Medal sons.
Sire of 48 Excellent offspring, two All-American Gets.

Offers every breeder the opportunity to breed even greater cattle by supplementing his own breeding program.

- √ **to help him prove his herd sire, eliminating the chance involved with "all eggs in one basket."**
- √ **to maintain his line-breeding program.**
- √ **to make more desirable matings on certain cows.**
- √ **to benefit from using THE bulls that have proved themselves to be especially outstanding.**
- √ **to outcross or line-cross onto his best cow families for a future herd sire.**

H-60 Vigo Burke Symbolic (VG)
Grandson of Burke by "George" (VG).

SPRING BROOK BESS BURKE 2d
Famous Mother of the Modern Ormsby.

The "Burkes" and "Ormsbys"

16 years of successful pioneering in the artificial breeding business.

H-65 Wis Cyclone (VG-GM)
Grandson of Burke by "Cyclone."

H-49 Wis Burke Model (GP)
2 crosses to Burke. Proved entirely on artificially sired offspring.

H-91 Roburke Russin Jan Fleta (VG)
2 crosses to Burke by "Roburke" (EX-GM).

Located 1 Mile West of Shawano on Hy. 29

Visitors Welcome Every Day — Including Sunday

H-80 Wis Ideal Monarch (VG-SMP)
2 crosses to Burke.

H-88 Bollman King Pearl Ormsby (EX-SMT)
With mild influence of Burke.

H-69 Governor Clyde Hill Last Lad

H-74 Clyde Hill Fobes Verbena

H-83 Carnation Heralder (EX-GM)
2 crosses to Governor by "Madcap Lad" (VG-GM)

H-59 Carnation Celebrity (VG-GM)
Son of Governor.

H-67 Christy Homestead Intensity (VG)
Son of H-59. 9 crosses to "Joe."

H-92 Carnation Homestead Highboy (EX-GM)
Grandson of Governor by "Revelation" (EX-GM).

At BADGER Breeders

Every day members have opportunity for choice of bloodlines and choice of bulls within bloodlines.

●

5 Gold Medal Sires
plus
2 Silver Medal Type sires
2 Silver Medal Production sires

* * *

23 Classified Sires ave. 86.8
5 Excellent, 14 VG, 4 GP

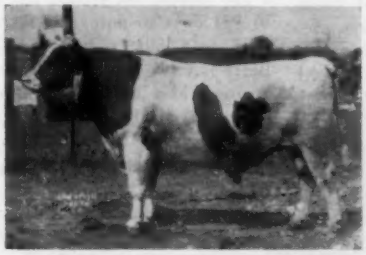
GOVERNOR OF CARNATION
Only sire of the breed with 38 1000-lb. daughters. Sire of All-American Get 1939-1940. Leading Honor List Sire of 1944, 1951.

H-68 Oostie Carnation Highboy (VG)
Son of H-92. 7 crosses to "Joe."

H-90 Christy Homestead Forebearer
Son of H-92. 18 crosses to "Joe."

The "Homesteads"

Through "Joe" and his son, Governor of Carnation.



NORTH STAR JOE HOMESTEAD
Sire of Governor of Carnation and foundation sire of the "Homesteads."

H-44 Oostie Hoesly Tueble (VG)
6 crosses to "Joe" Still active at 14 years.

H-79 Distinction Magic Count (GP)
5 crosses to Governor by "Magic Nobleman" (SMP).

H-95 Elmer Brook Hoesly Joe Pride (VG)
6 crosses to "Joe" by "H-2 Hoelsy Pride" (VG).

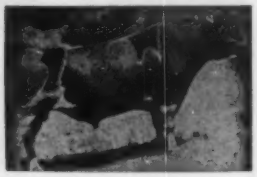
H-78 Elmer Brook Piebe Hoesly Pride (VG)
10 crosses to "Joe" by "H-2 Hoesly Pride" (VG).

H-38 Elmer Brook Homestead Star (EX)
Grandson of Governor. Proved entirely on artificially sired offspring.

H-85 Carnation Homestead Champ
3 crosses to Governor by "O Boy" (EX-GM).

H-89 Carnation Hello Gem
3 crosses to Governor by "Butter Boy" (EX).

H-76 Carnation Hallrose Streamliner (GP-SMP)
By "Progressor" (EX-GM).



H-64 Carnation Pinnacle (VG)
Grandson of Governor by "Imperial."

Ecuador Has Top Quality Show

By M. B. NICHOLS

WEBER BURKE KING CARTY (EX)
Reserve Grand Champion, Quito, Ecuador 1956 and for several years preceding. Dr. Ricardo Crespo O., owner.

The tenth Holstein Exposition held at Quito, Ecuador the fore part of June was one of the best quality exhibits that has been displayed in this colorful almost two-mile high city. The number of animals was somewhat less than in previous years—caused by some feeling of apprehension due to the elections which had been held a few days previously. The judging was done most capably by Harvey Schwartz of Waukesha, Wisconsin. Harvey was planning to spend two weeks of intensive classification work following the show.

The two strongest classes of the show were two year old bulls and the aged cows. The two year old bulls would have done credit to almost any show in North America. Heading this class and going on to senior and grand champion was the stylish, good rumped bull, Rich-Herd Madcap President, which Mr. Galo Plaza selected from the herd of Grant Richards, American Forks, Utah last summer. The first prize aged bull and reserve grand and a very strong contender for grand champion—except that it was hard to handle him in the ring—was Mooseheart Supreme Fobes—a full brother to the well known campaigner Mooseheart Supreme. Later in the week the grand and reserve champion bulls were classified "Excellent" by Mr. Schwartz.

The grand champion cow—Vernway Madcap Betty—from the herd of Dr. Pablo Albornoz and Alfredo Escudero—is a newcomer to the ranks of grand champions at previous shows. She is a beautiful bodied cow, with great dairy temperament. She was placed over an old campaigner, Weber Burke King Carty—an excellent cow that has been reserve grand champion at this show for many years. The first three cows following the first prize Betty cow were classified "Excellent"—and all have made splendid production records. Betty, in addition to a 600 and a 700 pound fat record has produced in 194 days to date, 17,827 pounds of milk and 598 pounds of butterfat. Betty has two close up crosses to Emil Youngquist's Dora cow—one of Carnation Imperial Madcap Lad's top daughters.

The junior champion female, a well grown junior yearling from the herd of El Prado, owned by Neptali Espinosa of Cayambe, was home grown and carries crosses to both Roamer and Regal.

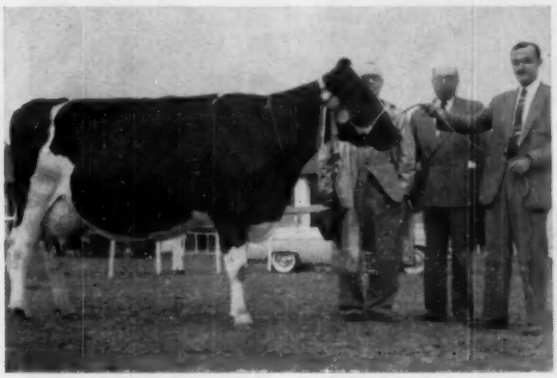
The junior champion bull—a nicely balanced, square rumped individual is owned by Mr. Nelson Romo Leroux—a bull that he has recently bought from Mr. Cerswell — Bond Haven Farm in Canada — a son of Spring Farm Fond Hope.

Interest in the show at Quito is very high and the rivalry between the various breeding establishments is pronounced. One of the most noticeable features of the show since the first show I attended in Quito in 1948 (Homer Remsberg judging) was the improvement the various breeding establishments have made in fitting and showing their animals. The grade Holstein cattle are shown at the fair—and some splendid cattle were brought out in these classes. Mr. Vicente Miranda pretty well dominated the grade classes with some splendid dairy type Holsteins. This establishment is milking about 100 cows and he tells me that they have an average of 38 pounds of milk per day. The majority of these good cows are sired by bulls that have been purchased over a period of years from Carnation Milk Farms.

Following the show, Harvey and I went with Mr. Plaza (at 5 A. M. to San Augustin—some 40 miles south of Quito) for a big rainbow trout breakfast. The trout in the river that runs through the Plaza hacienda were some of the first that were planted in

(Please turn to page 81)

RICH-HERD MADCAP PRESIDENT
First prize 2-year-old bull, Senior and Grand Champion male. Quito, Ecuador 1956. Purchased last fall by Sr. Galo Plaza from Grant S. Richards, American Fork, Utah.



VERNWAY MADCAP BETTY (EX)
Grand Champion Quito, Ecuador, 1956. L. to R. — M. B. Nichols, Dr. Pablo Enrique Albornoz and Alfredo Escudero.

DAMS OF BRISTOL FARM HERD SIRES

— ALL EXCELLENT ON MAMMARY SYSTEM

PRINCESS MOOIE PIEBE
(EX-91)
dau. of Carn. Homestead Mooie

AR	5y	2X	365	18,008	4.2	750.9
AR	4y	3X	329	16,510	3.9	637.9

2 VG daus., 1 Res. All-Am.

← In service, her VG son, (by Ravenglen Creation) — King Bessie B F Return, nom. All-Am.

Her VG son, Man-O-War Crescent Combine, in service, by EX. Cr. Beauty Commander. →

BELLE BEAUTY ORMSBY COMBINE—(EX-94)
Still in herd, approaching 16 yrs.—pregnant, daughter of Man-O-War Combine.
6 lact. AR 2051ds. 101,071 M 3794 F.
—1 VG and 2 GP daus.

WEBER ADMIRAL BURKE ZILA
(VG-89 pts.)

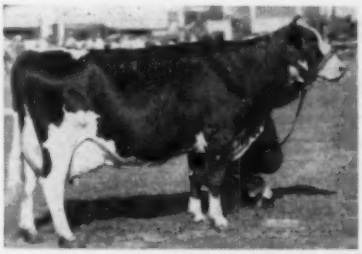
HT	3y	2X	305d	15,164	564.4
HT	2y	2X	358d	14,175	498.8

Dau. of Pabst Governor and Weber Burke Zila, Ex. Burke daughter.

← Her VG son, Weber Junior Burke Lad by EX. Weber Ginger Junior in service.

Her EX. proven son, Weber Ginger Junior by Wait Farm Carnjan Ginger in service. →

WEBER BURKE PRIDE — (EX)
Dau. of Wis. Ad. Burke Lad.
HT 365d 6y 2X 16,609 587.6
& 7 lact. 118,979 M. 4214 F.



LEONGARD PERFECTION OLLIE BURKE (EX)
Dau. of Weber Burke Perfection.
Ten 2X records up to 576 F., many times grand champion, still producing and reproducing at 17 yrs. of age.

← Her inbred son in service, by her own son by Rocky Hill Mont Burke Jo..

Her son, Weber Admiral Burke Segis Lad, (VG) — in service — he by the GM Pabst Governor. →

WEBER BURKE BUBBLES (EX)
Inbred daughter of Wis. Ad. Burke Lad.
HT 8y 2X 12,308 3.9 479 F.
3 outstanding proven sons

Herd classified April 30, 1956 by J. A. Fairchild —

11 EX - 48 VG - 29 GP - 88 head.

67% of herd VG or higher — 85.9 — actual score. Of 84 females classified, 67 are VG or Excellent on Mammary System, 16 GP on Mammary, 1 Good. Over 50 of these now homebred.

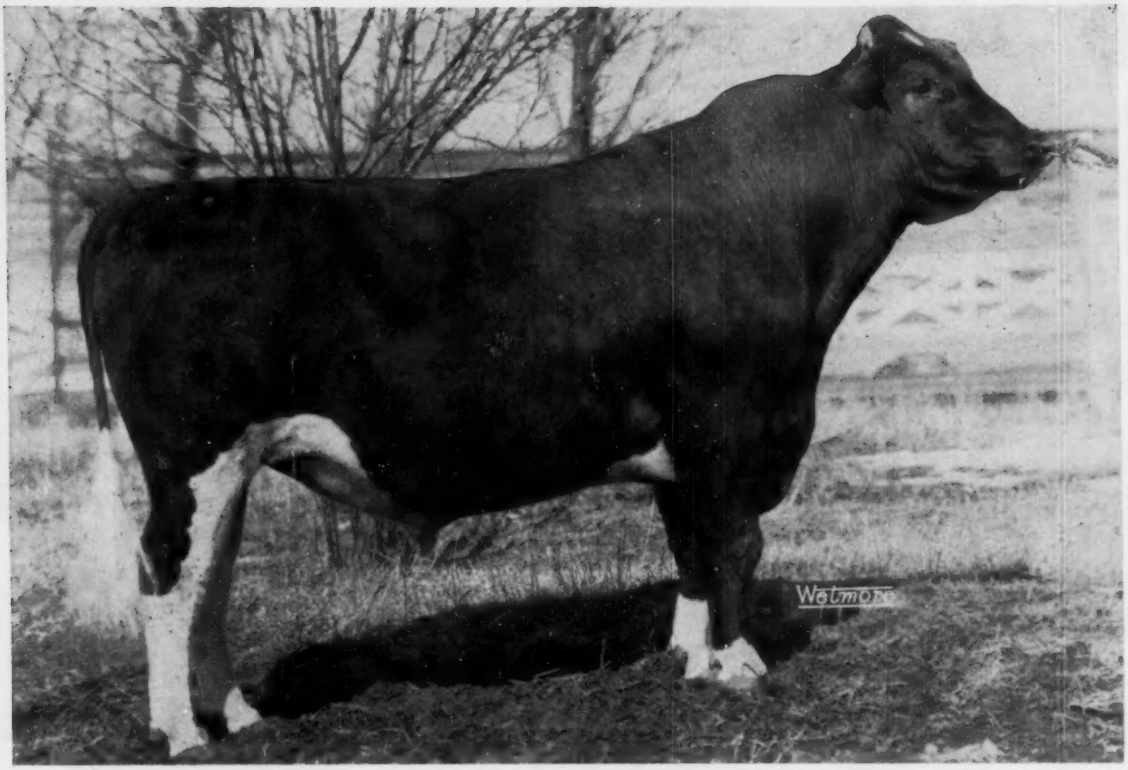
We can offer bulls with various combinations of Ormsby bloodlines that do have strong pedigrees for type and production with special emphasis on udders.

Bristol Farm

Owners

DR. and MRS. HERBERT LOTHE — **BRISTOL, WISCONSIN**

Visitors Always Welcome
We are 30 miles south of Milwaukee just off U.S. Highway 45, or 50 miles north of Chicago off Highway 45, 1 mile south of Bristol on Highway 45—½ mile west.



CRESTON GRAND MASTER 967010

VERY GOOD — GOLD MEDAL PROVEN SIRE

The son of Dunloggin Mistress Queen by Creston Twenty Grand. For artificial service inquire: Maryland Artificial Breeding Co-op., College Park, Md.

His Official HIR Proof:

22 Dtrs. Avg.	13841	3.79%	524
Dams Avg.	14298	3.59%	514
	—457	+.20%	+10

These "Grand Master" Sons Available at FILBERT FARMS:

(Those marked (*) available this fall after our show circuit)

FILBERT MASTER GRAND HARTOG
Born Nov. 1953. Has been sampled in our own breeding program. Grand Champion Howard Co. Fair, 1955. His dam is VG with 2X records to 729 lbs. fat.

(*) FILBERT MASTER GRAND VALE
Born Dec. 1953. Has been used in our own breeding program. Jr. Champion 1954 Maryland State Fair. His dam is VG with 2X records up to 653 lbs. fat.

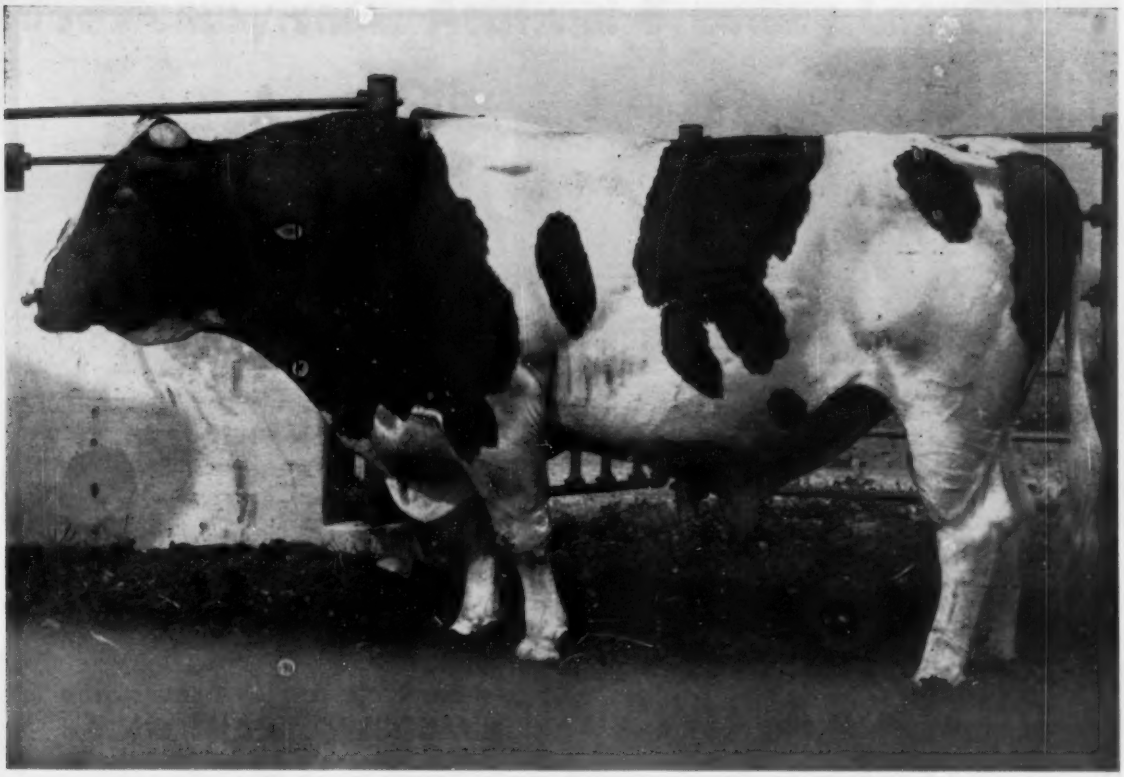
(*) FILBERT MASTER GRAND EMPEROR
Born January 1955. His dam is Abbeyton Emperor Iris (GP) with 2X records up to 651 lbs. fat.

FILBERT WOODMASTER GRAND KING
Born Aug. 1955. His dam is by "King Fobes" and out of an own daughter of Woodmaster. She classified GP and made 15740 milk, 571 fat at 2y, 2X, 304d.

(*)Also younger full brothers of EMPEROR and VALE, born in January and February, 1956.

Filbert Farm

A. H. and F. W. Paul, Owners —:— **Germantown, Maryland**



HOWEDAN WINTERTHUR KING FOBES 1077788

GOOD PLUS

His 7 tested daughters have 9 records averaging: 2-4 2X 15725 M 3.6% 556 F (actual).
These include:

FILBERT WINTERTHUR BONDVIEW	2-2	365d	2X	17040	658
FILBERT WINTERTHUR SNOWDROP	2-2	340d	2X	18500	613

KING'S semen is available at $35.00 per cow, three for $100. Shipping and postage extra. Calf guaranteed, or after three services, if no calf, will refund 75% of service fee.

Preliminary Official DHIA Proof:

5 Dtrs. Avg.	18502	3.6%	659
Dams Avg.	12520	3.6%	447
Increase:	+5982		+212

These "King Fobes" Sons Available At FILBERT FARMS

(Those marked (*) available this fall after our show circuit)

(*) FILBERT KING OAKIE
Born Oct. 1955. Out of Ravenglen Dictator Oak Lila (VG) with 2X records up to 780 lbs. fat, 3.8%.

(*) FILBERT KING VELDAR
Born Aug. 1955. Out of Ravenglen Triune Velda (GP) with three 2X records from 520 to 540 lbs. fat, 4.5%.

FILBERT KING THANKSOOIE
Born Oct. 1955. Out of Dunloggin Mistress Thanksooie, an own daughter of Dunloggin Woodmaster with a lifetime record to date of 120,000 lbs. milk and 4,000 lbs. fat. Still going at 14 years of age.

FILBERT KING TRIUNE WIN
Born Feb. 1956. Out of Ravenglen Triune Winifred (VG), with 2X records up to 607 lbs. fat, 3.8%. "Winifred" was 1st prize heifer calf at Maryland State Fair and 1st prize 3-year-old at Montgomery Co. Fair.

Filbert Farm

A. H. and F. W. Paul, Owners —:— **Germantown, Maryland**

A Winning Produce

Doing a Great Job As KIDD FARM Herd Sires

As a pair they have been First Prize Produce many times at the California State Fair. **Kidd Farms Senator Laddie** (left) is proven with a 65-lb. increase for his daughters. **Kidd Farms Ormsby Successor** (right) has a score of Grand Championships to his credit and his first daughters are making high level 2-year-old records. Their dam, Kidd Farms Colony Bonita, lost prematurely, was VG at 2y, with 636 lbs. fat as a 2-yr.-old. Our herd, established in 1921, has won more premier breeder and exhibitor awards than any other herd at our two top California shows. **We finished the 1955 season with Premier Breeder and Exhibitor awards against the fine herds that represented the West so well at Waterloo last year.**

BREEDING STOCK USUALLY FOR SALE

KIDD FARMS

HUBERT, MILTON and HERMAN KIDD
MODESTO, CALIFORNIA

HERD SIRES AT RUBY ACRES

RUBY ACRES VISCOUNT FOBES

He is VG, a son of Winterthur Fobes Great Viscount from our old VG, 692-lb. daughter of Sir Ormsby Fobes Dictator 55th (VG-SMP) — she is Ventnor Lassie Fobes. "Viscount" has daughters over 500 F. on 2X as heifers.

RUBY ACRES REGAL

Our son of Pabst Regal, his dam M O F Bess, she has just completed a record of 803 F. completing 4 generations over 800 and makes the 3 nearest dams of her son all over 800; his full sister, VG at 3 years.

FOBES ADMIRAL DEAN

Our son of Curtiss Candy Masterpiece out of the 806-lb. Excellent, Fobes Mechthilde De Kol Bess, next dam 843 F. and his maternal sister with 821 F.

OUR OSBORNDALE CALF

Just going into service — he is a son of Sir Bess Ormsby Burke Fobes out of the VG, 916-lb. Osborndale Arabella Ormsby; the next dam 848 F.

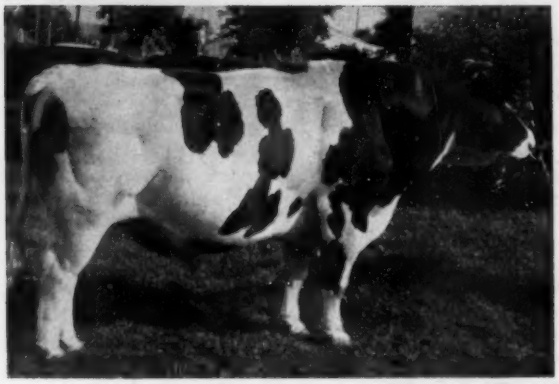
We invite anyone interested to visit us and go over our breeding program with us.

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager **S. D. RUBY, Owner**

First Pennsylvania Artificial Breeding Cooperative

Offers Service To



PABST REBURKE VICKERY

MC DONOGH GOLD PRINTER 1014608 (GP)

Every Day A Favorably Proved Sire

FH-22 ELMDALE:
484 AB daus. 723 recs. avg. 11,532M 3.8% 431F

FH-29 BEAUTY:
171 AB daus. 266 recs. avg. 11,651M 3.8% 437F

FH-30 AUTOPETE:
90 AB daus. 125 recs. avg. 11,721M 3.8% 438F

FH-35 JO-E:
209 AB daus. 297 recs. avg. 12,190M 3.7% 445F

FH-44 HARTOG:
25 daus. 46 recs. avg. 11,824M 3.7% 444F

FH-51 PABST:
30 daus. 72 recs. avg. 13,724M 3.4% 473F

FH-57 VICKERY
14 daus. 21 recs. avg. 12,781M 3.5% 452F

FH-60 PRINTER
26 HIR daus. avg. 11,440M 3.9% 444F

Promising Young Sires

FH-48 PENSTATE INKA EMPEROR
FH-52 LOC-PINE LUCIFER HERO
FH-54 KING RAG APPLE SANAR
FH-55 BROOK LODGE R A WONDER ADVANCE
FH-61 HARDEN FARMS DUNLOGGIN KINGVAR
FH-62 BRIGEEN TIDY MARATHON
FH-58 PABST ROAMIN

It Pays To Be A Member Of The

First Pennsylvania Artificial Breeding Cooperative

Lewisburg, Pennsylvania

W. EUGENE MUTCHLER, Cogan Station, Pa.
Chairman Holstein Sire Committee

F. PRESSLEY SHANNON, Manager
Lewisburg, Pa.

ALL HIR 2X RECORDS

These 4 Direct Generations All Over 800 Lbs. Fat - And Each One Averages Over 700 Lbs. Fat On All Lactations

RAINBOW DOLLY ROSE
853 fat. Dam of "Dottie Bold."

RAINBOW DOTTIE BOLD (VG)
838 fat. 140,000 milk and fresh again. Dam of "Cynthy."

We'd like to quote this as the ONLY 4-generation 2X 800-lb. group. Using this way to find out in a territory so large, we'd take very kindly, please, any information to the contrary. Never, it seems, according to published figures in the Green Book and Washbon's Breeding Guide, has the breed produced a cow more sure of transmission than "Dottie Bold." Her dam and granddam, her daughter and granddaughter, her sire and grandsire, her son, her full brother and sister, ALL with high production and with some of the breed's highest transmission.

RAINBOW OXBOW (VG)

RAINBOW OXBOW is from "Dottie Bold" and by Clyde Hill King Fobes Rock (VG), now owned by Mich. Co-op. He has a plus proof on 22 pairs with 558-lb. daughters. He represents the best of Clyde Hill breeding, being from "Maid" to "Fanny" to "Zuba." He was Senior Champion at the 1954 Michigan State Black and White Show (National Convention).

Within the last 12 months seven RAINBOW bulls, among them sons of "Oxbow," have gone to South America. The latest is an inbred son of "Oxbow" and "Dottie Bold" to Fred Wranga, Lima, Peru.

RAINBOW BESS ROSE CYNTHY (VG)
816 fat. Over 100,000 milk to date. Dam of "Bluebell."

Rainbow

Since 1905

Fowlerville, Michigan

RAINBOW BLUEBELL
868 fat with 2nd calf. State Leader.

ECUADOR (from page 74)

streams in Ecuador. They get quite large – and the trip down there brought back some very fond memories of our previous years in Ecuador.

The improvement in cattle in Ecuador during the last ten years has been very marked. Along with the improvement in type and production has been the improvement that the dairymen have been making with better pastures and calf raising. This work of late years has been directed by Gene Waters–former Extension Dairyman at Mississippi–and Norman Ward, head of the Agricultural Experiment Station. They have working with them a young Ecuadorean, Oswaldo Paladines, whose work is quite outstanding.

The list of awards at the show are as follows:

Bull calves:
1. Sir Roburke Rag Apple — owner, Guillermo Jarrin; 2. San Fernando Way Brook Collie Fabian—Manuel Ortega; 3. San Antonio Ormsby Matador —Dr. Isidro Ayora.

Junior Yearling Bulls:
1. Bond Haven Fond Hope Democrat — Manuel Romo Leroux; 2. San Fernando Way Brook Homestead Lancer—Manuel Ortega; 3. Carnation Hallrose Hello Champion—Jorge Acosta Velasco.

Senior Yearling Bulls:
1. Laveline Lady Ormsby Zozo Dado —Avelina de Plaza e Hijos; 2. Prado Selection Premier—Neptali Espinosa; 3. Lavelina Supreme Tessie Dante — Avelina de Plaza e Hijos.

Two Year Old Bulls:
1. Rich-Herd Madcap President — Avelina de Plaza e Hijos; 2. Sutland W. King Supreme — Rosalia Jarrin y Hermanas; 3. Gray View Pride Paymaster — Guillermo Jarrin.

Aged Bulls:
1. Mooseheart Supreme Fobes — Aufusto Saa C.; 2. San Vicente Way Brook Rocio — Eduardo Gandara; 3. Lavelina Patrona Imperial — Avelina de Plaza e Hijos.

FEMALES

Heifer Calves:
1. Cuadras Pietje Supreme Casandra —A. Saa C. (a daughter of the 3rd prize aged cow and the reserve grand champion bull); 2. San Fernando Way Brook Claudia — Manuel Ortega; 3. Malmont Pietje Topsy — Augusto Saa.

Junior Yearlings:
1. Prado Roamer Eyebright — Neptali Espinosa; 2. Lavelina Pablo Merinela Elba — Avelina de Plaza e Hijos; 3. Lavelina Supreme Johnson Ella, Avelina de Plaza e Hijos; 4. Ecuador.

Senior Yearlings (Females):
1. San Fernando Way Brook Everly Enena — Manuel Ortega; 2. San Fernando Way Brook Imperial Irma — Juan Amador; 3. Barmah Korndyke Kingmaker — Hnos. Wohlermann.

Two Year Olds (Never Freshened):
1. Acme Posch Rockette — Augusto Saa C.; 2. Gray View Em Nellpansy — Guillermo Jarrin; 3. Lavelina Master Bessie Dante — Avelina de Plaza e Hijos.

Two Year Olds in Milk:
1. San Fernando Rag Apple Pastora —Manuel Ortega; 2. Wiseacres Mistress Burke — Guillermo Jarrin.

Three Year Olds:
1. Cuendina Posch Rag Apple Daisy —Dr. Pablo E. Albornoz; 2. Fayne Cardoa Hengerveld — Guillermo Jarrin; 3. San Jose Roamer Primorosa 2nd —Dr. Ricardo Crespo O.

Four Year Olds:
1. Gramhill Fobes Tiny — Dr. Pablo E. Albornoz; 2. Cuadras Cecilia Magic Poesia — Augusto Saa C.; 3. San Jose Roamer Carty — Dr. Ricardo Crespo O.

Aged Cows:
1. Vernway Madcap Betty — Dr. Pablo E. Albornoz; 2. Weber King Burke Carty — Dr. Ricardo Crespo O.; 3. Fairlea Dale Pietje—Augusto Saa C.

Best Udder:
Fairlea Dale Pietje (E — third prize aged cow — she has over 22,000 pounds of milk and 800 lbs. fat.

GROUPS

Junior Get of Sire:
Way Brook Rag Apple Review.

Senior Get:
Pabst Roamer Dean.

Produce of Dam:
Two daughters of Everly Madcap Pontiac (This cow is owned by Dr. Pablo E. Albornoz.

GOOD RECORDS IN PROGRESS

T. E. Courtney, De Kalb, Ill., reports three cows in his Athlone Farms herd that are promising large 2X records this year. One is the dam of their herd sire, Fobes Mechthilde De Kol Bess, that made 147 lbs. of fat in her first month after dropping a heifer calf by Wis Leader. Maple Manor Admiral Della (VG) made 93 lbs. of fat and 2274 lbs. milk in her sixth month. Jon de Burke Dell Pearl, with a 750-lb. record last lactation, now has 679 lbs. on 2X for her first 214 days on test.

GRUB DEVELOPMENT PREVENTED WITHIN CATTLE

It has been demonstrated experimentally for the first time that the common cattle grub can be prevented from developing within cattle, the U. S. Department of Agriculture announces. This feat, long a goal of agricultural science, was accomplished by feeding an organic phosphate chemical – 0, 0-dimethyl-0-2, 4, 5-trichlorophenyl phosphorothicate – to grub-infested animals.

The chemical, designated for experimental purposes as Dow ET-57, is systemic. It moves through the bodies of cattle to destroy grubs wherever they may occur in an animal's flesh.

These first highly promising experimental results are considered a milestone in research progress toward development of a systematic grub-control chemical that can be used by livestockmen. Research is currently in progress to determine the suitability of ET-57 in terms of grub control, toxic effects on the animals, and chemical residues in milk or flesh.

JUNE DAIRY MONTH EXHIBIT IN CHICAGO'S LOOP

HOLSTEINS ON THE LOOP IN CHICAGO

June Dairy Month activities seem to be better than ever this year and one of the best commercial displays was that of the Bowman Dairy Company of Chicago, pictured above. The two Holstein cows and a calf from Campton Hills Farms, Elburn, Ill. were in this display for the full month of June. The Bowman people chose Holsteins because of their great preponderance in Chicagoland and because the public generally thinks of a milk cow as a Holstein. The Campton Hills herd had an average of 517 lbs. fat, 13,207 lbs. milk on over 40 cows and were able to supply some very creditable animals for the exhibit.

Other features of the exhibit were a mechanical talking cow, a display of ancient butter churns, movies, pictures and many dairy displays which told city folks the dairy farmer's story and the production of dairy products. For this display, Bowman rented a vacant store in the heart of Chicago's Loop, directly across the street from the Palmer House and took advantage of 6300 square feet of ground-level space to do a spectacular June Dairy Month promotion. Visitors were eligible for prize drawings throughout the day. Bowman officials were highly pleased with the results.

ECHOES 45ths BURKES

ORMSBY COMBINATIONS

Our Breeding Plans

PAST - PRESENT - FUTURE

And Why We Believe We Have Much To Offer The Holstein Industry

THE PAST

NEWMONT ARISTOCRAT (EX-GM) — SHAWS DAUNTLESS JEWEL DIRECT (VG-SMP)
NEWMONT ARISTOCRAT 10TH (VG) — NEWMONT PASHA (EX-SMT)

Daughters of these bulls formed the foundation of our herd.

THE PRESENT

LANGDONHURST ORMSBY BURKE "LAD" (EX-SMT)

12 Daughters Classified 82.2 at Average age of 2y 7m.
His first 8 daughters to freshen (avg. age 1-11) have a 305d 2X M.E. average of 12,625 milk — 482 fat. This figure is being increased substantially by their 2nd calf records. We expect him to become a Gold Medal Proven Sire with some to spare.

WIMARJO PABST REGAL "LUCIFER" (VG-SMT)

17 Daughters classified 82.5 at average age of 2y 8m.
His first 11 daughters have 13 records averaging 13,944 milk — 556 fat, 4.0%, 305d, 2X, M.E. "Lucifer" recently sold to Southeastern Penna. Artificial Breeding Co-op. where he is now known as "Regal." We think his Gold Medal rating is certain.

These Two Bulls Have Greatly Improved Our Herd and Helped to Bring It To Its Present Very High Standing.

THE FUTURE

FERNHAME BURKE REGAL HAMLET (Son of "Regal Lucifer" – note compromise) and our famous U M JEWEL ALBESS (EX), probably the greatest cow we've owned. Several times Gr. Champion and three times winner of Type and Production class at Mass. B & W Shows. Has several fine records up to 785 lbs. fat on 2X. Has daughters in our herd with records up to 716 lbs. fat in heifer form. Only a 3-year-old, but his oldest daughters at Walter Pike's, Danville, N. Y., make us believe he is going to transmit the greatness of his sire and dam. We are looking forward to his first crop of daughters here.

U N H MASTER ECHO – Not yet a year old, but what a prospect! A double grandson of LIZA (ECHO's highest record daughter) with two 2X records over 1100 lbs. fat. His sire is U N H SCHOOLMASTER whose influence is going to be felt throughout New England. His dam, U N H COUNT PROSPERA (GP), already has a record at 4 years of 833 lbs. fat, 4.1%, and is promising at least 850 lbs. in 305d at 5y. Her credits to date: 272d 18,974 4.15% 790. She is safe in calf to LAUXMONT ADMIRAL LUCIFER and due in less than 13 months from last calving. **What a combination of greatness this calf will carry!**

LINCOLN ADMIRAL OUTLET POSCH (VG) is the dam of "REGAL LUCIFER" and MAPLE BEND DEAN KING POSCH (GM). She is now in Carlisle and we hope to get her bred to "WALLY", the Excellent son of the National Champion QUEEN cow. **Can anyone imagine a greater combination?**

GREAT BROOK FARMS

Home of FERNHAME *Holsteins*

CARLISLE, MASSACHUSETTS

AR, and HIR Testing – T.B. and Bang's Accredited – Calf Vaccinated – Analyzed

MR. and MRS. FARNHAM W. SMITH, Owners – STANLEY D. WRIGHT, Manager

Budd Farm Master Ace — Our Sr. Sire

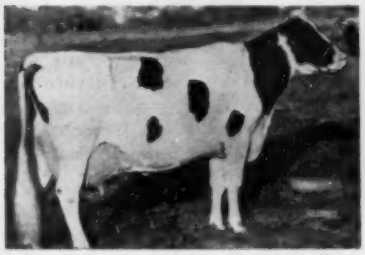
DUNLOGGIN DUCHESS ANNA (EX)
Master Ace's Dam. Made 941 at 11y. Over 100,000 lbs. M. after 11y, 5 tested dtrs. 922 to 1487 lbs. Scored 94 at 17y.

Ace represents everything we have been working for. His pedigree is filled with some of the greatest cows of the breed. They are cows that we have worked with and developed and we have confidence in their ability and in Ace's ability to transmit outstanding type and production.

BUDD FARM

BELLEVILLE, MICH.

BUDD FARM MASTER ACE (VG)
Classified "VG" at 3 years, he is developing into a great bull. His daughters are also uniform and pleasing.

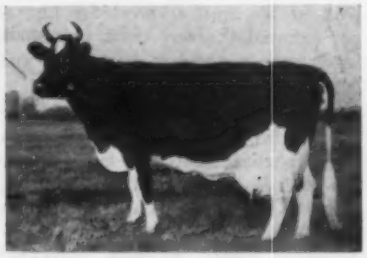


ERINDALE DUNLOGGIN ANNA (EX)
Four records of 1487, 1479, 1088 and 1076 lbs., 4 to 4.5%. See her dam above. The highest living producer in North America, she is a daughter of Anna and a sister to Ace.

ERINDALE LAUXMONT DUNLOGGIN JEWEL

6-1	365d	3X	28,383	3.5	999
3-7	365d	3X	22,105	3.7	826

Another daughter of Anna and a maternal sister to Ace.



ERINDALE LADY LAUXMONT

12-1	3X	365d	33,343	4.1	1362

Lifetime over 200,000 milk, 7500 fat. She is the dam of Budd Farm Lauxmont Master, the sire of Ace.

Our Woodmaster Son

Dunloggin Ormsby Master Sylvia

Silver Medal Production Sire

Proven on 53 official pairs with his daughters averaging:

12,347 m. 3.86% 476 f.

By Woodmaster (GM) and from Dunloggin Adantha, 879-lb. daughter of Admiral Ormsby Fobes Again. He had a highly proven full brother in New York.

Among his many high record daughters

CAROLDALE MISTRESS FOBES (State Champion)	1115 Fat
CAROLDALE MISTRESS KONIGEN	1068 Fat
	919 Fat
	785 Fat
CAROLDALE MISTRESS MAYBELLE	803 Fat
CAROLDALE MISTRESS MARTHA	788 Fat
CAROLDALE MISTRESS POSCH (and many others)	802 Fat

Breeding Stock Always For Sale

CAROLDALE FARMS **Glenn Shreve**
Damascus, Ohio

Our Herd Sire For Sale

Hartsbrook Roamer

He is siring exceptional type and top production. His daughters are classified as high as 88 points and they have good 2X records up to 17,366 milk 4.4% and 767 fat. Hartsbrook Roamer has a popular pedigree to go along with his proven ability to sire type and production.

His Sire: Pabst Roamer (EX-GM)

Excellent — Gold Medal
Sire of the All-American Get, 1950 and 1952. He has five All-American offspring and six Reserves.
13 "Excellent" offspring
7 Gold Medal sons.
276 tested daughters to 1020 lbs.
7 daughters over 100,000 lbs. milk.
3 Wisconsin State Champions
5 daughters with over 800 lbs. as 2-year-olds.

His Dam: Hartsbrook Jemima Della (VG)

5 years	2X	15,118	4.1%	622.6
4 years	2X	12,775	4.1%	523.4
3 years	2X	11,767	4.0%	465.4
2 years	2X	10,306	3.9%	399.1

She is of Admiral Lauxmont and Admiral Ormsby Fobes breeding from a great show cow.

WRITE OR VISIT

Hartsbrook Farm

Certified - Vaccinated - Accredited

OSBORNE C. WEST **HADLEY, MASS.**

The Bull As A Symbol

By ROBERT WEST HOWARD

(From California Farmer)

It is proper that we use the bull as the symbol for the billion cattle, pigs, sheep and other domestic animals produced each year in the U.S.A. The bull has been the primary symbol of land productivity for 10,000 years. Indeed, we must acknowledge him as an essential of every book published, and every sentence we utter and write.

Ancient symbols for The Bull were the origins of the letters A and Z in our alphabet. "The first letter of the alphabet is Alpha, the Hebrew Aleph, a bull," reports Dr. Hugh A. Moran in "The Alphabet and the Ancient Calendar Signs" recently published by Pacific Books. "Strangely enough, the last of all in the Hebrew is Taw, a mark, a sacred symbol, the Aramaic Tor, oryx or ox, the Arabic Thaur, the Greek Tauros, the Latin Taurus, the Germanic Thor, the Thunderer, Two bulls? The first and last letter of the alphabet a bull? One is reminded of Alan and Aled, the two bulls of the Sumerians, one on the right hand and the other on the left hand of the gate of the temple; of Alpha and Omega, the beginning and the end . . . in the Book of Revelation."

From the sleek, massive statues in the hundred column hall of Xerxes at Persopolis to the "John Bull" symbol of the British Empire, and the "bull market" of Wall Street, earth's recorded centuries echo tribute to this sire of the domestic animals . . . the lord of the range and king of work-beasts. From his lineage, ancient and medieval man obtained the motive power for ploughs and wagons, meat and dairy products for food, leather for clothing, footwear and industrial equipment, horn for tool and vessels, hair for bedding, hats and shelters, bone for utensils and fertilizers for the rejuvenation of croplands.

The cedars cut from Lebanon required centuries to replace. The gold mined at Ophir left a hole in the earth. The amber washed up on the Baltic shores needed a series of cataclysms and a million years of aging to produce a second crop. Minerals, coal and oil deposits produced just one harvest per planet. Only the bull and his botanic environment grew new supplies and new wealth for the human race year after year.

Small wonder that the Romans measured their worldly goods in terms of cattle, to give us the word "pecuniary," and that "bull" became the standard simile for power and productivity in a dozen Old World tongues.

The bull and his subjects played as massive a role in America's development as they had in Europe's. Spanish cattle came to the American mainland in 1520. Many of the Indian nations of the southeast operated cattle and pig ranges before 1707. The first exports out of New England were pickled beef and pork to the West Indies. The first American cowboys drove cattle along the Bay Path from Springfield to Boston, Massachusetts, 300 years ago this spring.

Tobacco, reports the school history books, was the source of early prosperity in Virginia, Maryland and the Carolinas. But the tobacco crops were dependent on the cattle industry in two ways. Cattle herding formed the first wave of settlement all across the South, out of Jamestown, Charlestown and the other pioneer landings. First came the hunters and traders. A few years later, the cowboys showed up with thousands of black and red cattle. Finally, came the farmers and planters. Cattle were the land-openers of the U.S.A. for 250 years clear through to the Rockies.

As for those tobacco fortunes of the Old South, they were largely dependent on the fertilizers obtained from livestock. Tobacco like cotton and corn, is a heavy consumer of soil minerals. The cycle of exchange, for endless human profits, between plant and domestic animal is the world's oldest, and most powerful magic. Cattle eat grass, clover and corn and, in three years, increase from 25 to 1500 lbs. in weight. The minerals in their excrement help to restore the soil's fertility so enable it to produce new crops. Literally, the tobacco crops as well as the food and industrial products of the animals, were "for free" . . . a gift of the sun, the rain and this magic chemical interchange between animals and land.

Cattle played other critical roles on our march to the Pacific. Many of the covered wagons of the pioneers were powered by oxen. The same animals pulled the stumps and snaked away the virgin timber to enable croplands. The next generations drew the great steel faced plows that opened the prairie for corn and wheat. Drover trails pounded out by cattle herds and their eager followers, the pigs, chose such excellent gradients that engineers and surveyors in turn followed them to lay out the rights of way for the Baltimore & Ohio, New York Central and Pennsylvania Railroads.

Our most effective symbol of Federal government, Uncle Sam, was born from the label on barrels of corned beef in the Army encampments behind Rensselaer, New York, during the winter of 1812-13.

Eli Whitney, inventor of the cotton gin and thus responsible for pushing our major cattle ranges west of the Appalachians is credited also as inventor of the assembly-line. Whitney built muskets with interchangeable parts at his factory near New Haven about 1800. But the assembly line wasn't perfected until meat packers at Cincinnati developed methods for the rapid dis-assembly of cattle and pigs into the variety of standardized meat parts we know today. The efficiencies in both operation and use of materials perfected at packing plants in Cincinnati and Chicago after 1830 made it a comparatively simple matter for the automobile manufacturers of Detroit to reverse the process for mass production of coupes, broughams and carryalls after 1914.

Our bull may also take a bow as a pioneer of the modern kitchen. Revolutionary concepts in plumbing trace back to the bull-worshipping Minoan Culture of Crete. The bull forced the invention of the refrigerator, too. Basic experiments on the use of ice in food preservation were made at meat-packing plants in Cincinnati a century ago. The refrigerator car was perfected by Chicago packers as a means of shipping western beef to eastern markets on a year-round schedule. The icebox consequently became a kitchen essential.

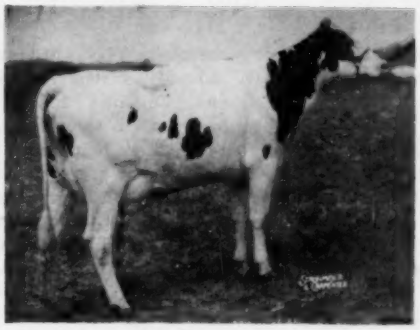
(Excerpt from a speech entitled "The Bull in the Bookshop" by Robert West Howard of the American Meat Institute. The talk was delivered before the Annual Writers Conference at Columbia University.)

Proven Performance

Generation to Generation

We Are Proud to Present This Proven Son of Lucifer

PENSTATE LUCIFER STAR
(Very Good)
Lucifer Star's seven first calf daughters in the Penn. State Herd are averaging over 1.8 lbs. of fat per day on 2X actual.



FRAN WILL L S VAR LUCY
(Good Plus)
305d 2-7 2X 10,830 4.6% 500
2nd place 2-year-old at 1955 S.P.A.B.C. Cattle Show. Owned by William A. Reid, Oxford, Pa.

SH 32 Penn State Lucifer Star

(Very Good)

S.P.A.B.C. Proved Sire (305-2X-M. E.)

20 Daus.	20 rec.	12,303	3.8%	473
16 Daus.	16 rec.	12,485	3.9%	486
16 Dams	63 rec.	12,540	3.7%	466
		—55	+.2%	+20
Daus. over Dams		6	12	9

(made in 18 different S.P.A.B.C. herds)

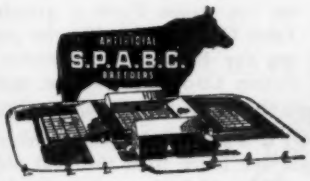
29 Classified Daughters ave. 80.0

"Lucifer Star" is the first proven son of "Lucifer" in service at S.P.A.B.C. According to "Washbon," Lucifer now has 14 proven sons of which 11 are plus proven.

He is the 3rd proven son (all plus proven) of the "Excellent" Penstate Pathfinder Star to date. She has 3 other sons presently in service. She is the dam of 2 "Excellent" daughters and has a lifetime record of 181,804 M, 4.0% and 7,205 F. She is the dam of the "Excellent" Penstate Pathfinder Inka Star who was the first Holstein in the U. S. to make 5 consecutive 1,000 lb. records.

The "Lucifer Star" daughters are an impressive group of young cows excelling in udders and legs and feet.

WITH THE S.P.A.B.C. YOU ALWAYS HAVE A CHOICE OF SIRES



SOUTHEASTERN PENNSYLVANIA ARTIFICIAL BREEDING COOPERATIVE

Box 254 Lancaster, Pa. Phone 2-2191

38 Head For Sale

Massachusetts Correctional Institution, Norfolk, offers its purebred Holstein herd of 38 T.B. Accredited, Bang's Certified animals for sale. **Closing date for sealed bids is 11:00 A.M., EDT, August 27th, 1956.** Bids will be accepted separately for each animal. Information regarding production, ages, freshening dates, dates when animals may be seen, bid forms and other details may be obtained upon request to the **Steward, Massachusetts Correctional Institution, Norfolk, Mas., telephone Walpole 800.**

TEXAS TALK

TO THE TEXAS STATE SALE — DUBLIN - SEPT. 8

A sensational son of "Advancer" from the old black EX., Valdessa cow herself.
S R D Advancer Imperial 1265079, 85% black, born Oct. 1, 1955. His six nearest tested dams ave. 20,644 M — 710 F.

— HIS SIRE —

HICKORY CREEK ADVANCER (VG)

— HIS DAM —

FAYNE PIETERTJE VALDESSA (EX)

A calf every year with records to 763 F —2X. A son in service in our herd— **truly a great cow.**
Don't miss him!

S. R. Donaho Holstein Farm

Floresville, Texas

Farm is 5 mi. E. HW 97 — 4 mi. NE. HW 539.
"Visitors are our best customers"

"WORLD" Ads Bring Results!

LIST OF 4-X LEADERS OVER ALL CLASSIFICATIONS

As the 4-X milking division has been officially discontinued for several years, we are not taking the space to repeat them in our list of current champions. As there will be no further changes in this division, we make referenc to our 1955 Herd Sire Issue for the information on this division.

A large proportion of the 4-X leaders have since been exceeded in the 3X division. We here list the 4-X records that still stand as the best of our breed.

YEARLY DIVISION

Junior 3-year-old						
Carnation Homestead Madcap 1935594 ..... (1)	31,908	3.8	(1)	1216.4	1941
Carnation Milk Farms, Carnation, Wash.					
Senior 2-year-old					
Berks Spring Farm Pontiac 755630	26,360	4.0	(1)	1044.5	1926
A. S. Deysher, Reading, Pa.					
Carnation Matador Idleaze 799612 ..... (1)	28,967	3.2	(3)	939.3	1926
Carnation Milk Farms, Carnation, Wash.					
Junior 2-year-old					
Femco Alma 1736539	20,582	4.9	(1)	1002	1938
Femco Farms, Breckenridge, Minn.					
(This record has been exceeded by the HIR champion in this class).					

TEN MONTHS DIVISION

Senior 4-year-old					
LaVertex Quantity of U Neb 724068	24,452	3.8	(1)	937.4	1927
University of Nebraska, Lincoln, Neb.					
SVKP Melba of Sunnyside 466270 ..... (1)	26,557	3.3	(2)	887.0	1923
Earl Graham, Rivera, Calif.					
Junior 4-year-old					
Cornell Ormsby Esteem 1772337 (EX)	24,531	4.1	(1)	1005.4	1939
Pabst Farms, Inc., Oconomowoc, Wis.					
Fayne Beauty Walker Ona 876852 ..... (1)	25,850	3.3		844.9	1928
Quonquont Stock Farm, Whately, Mass.					
Junior 3-year-old					
Steilacoom Prilly Ormsby Blossom 763405 .. (2)	23,250	4.0	(1)	933.0	1925
Western State Hospital, Ft. Steilacoom, Wash.					
Gerben Bracelet Bessie 456263 ..... (1)	23,477	2.7		633.4	1921
T. J. Owens, Kirkland, Wash.					
Senior 2-year-old					
Anna Fayne Piebe 1115361 ..... (1)	23,208	3.4		794.3	1927
Mrs. F. Stenzel, San Lorenzo, Calif.					

Another 50 Year Herd Report

J. F. Schmidt, Randolph, Wis., who will be 89 years old on August 21 next, sends us an interesting letter in which he reports that he began breeding purebred Holsteins in 1904 and is still going strong. The Bonnie Mead Stock Farm at Randolph is operated by his son Irvin and still has a tenant on his original Arpin Farm. Mr. Schmidt is personally raising three calves where he lives.

Mr. and Mrs. Schmidt reclaimed their farm originally from the cut-over country of Wood County, Wis. and when he started a small herd of purebred Holsteins his neighbors laughed at him but as his purebred herd developed they changed their minds and he has started 11 of his neighbors with registered Holsteins within a mile and a half of his place. He was the first to do official testing in Wood County and had five cows on yearly test, getting Association prizes on three of them. He also received many prizes at the Central Wisconsin Fair and furnished foundation animals for many herds in Central Wisconsin and Minnesota.

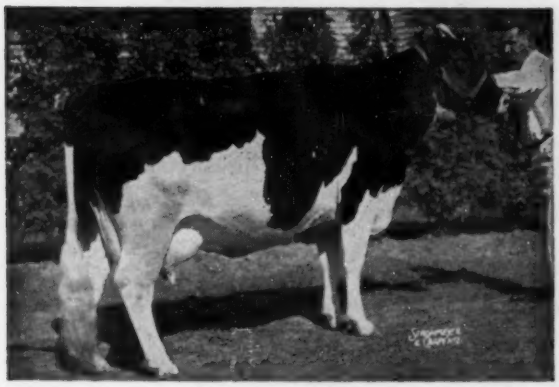
Back in February 1945 we published a story on this Wisconsin pioneer in which Mr. Schmidt recalled their early days on their Wisconsin stump farm. Mr. Schmidt started his herd with Johanna, Colantha and Homestead breeding. For his second herd sire he was fortunate in being able to secure Sir Bess Pietertje Fobes, a show son of Sir P O M 37th from one of the daughters of Wisconsin Fobes. When Johanna Rag Apple Pabst made his early reputation in the herd of another self-made Wisconsin breeder, Joe Piek, he used a succession of sires of this breeding. One of the Rag Apple bulls was out of a daughter of a son of Windsor Sweet Buttermaid, dam of the Gold Medal King Sweet, one of the foundation sires of the Overbrook herd. Mr. Schmidt considers the Erickson and Rag Apple lines as the real foundation of his breeding program. He is now using on the Arpin Farm a grandson of Pabst Comet and is likewise patronizing the East Central Breeders Association Co-op. at Waupun, including both Burke and Carnation breeding.

It is pleasing indeed to receive such a fine letter from this real old-timer of the Holstein industry, who still maintains an active interest in the breed that has done so much for him.

HARDEN FARMS DUKE MARK 1222994

HIS "EXCELLENT" 1103-LB. DAM

HIS "VERY GOOD" MATERNAL GRANDDAM



HARDEN FARMS DEEN CRYSTAL (EX)

ELLBANK SENSATION PEARL (VG)

His Pedigree:

Born November 23, 1953

His sire is the famous Pabst Reburke Duke whose daughters at Harden Farms are absolutely sensational in their production — and for their beautiful udders!

His dam is the great, strong, beautiful uddered "Excellent" Harden Farms Deen Crystal whose two last records average 1100 lbs. fat with over 32,000 lbs. milk!

Many consider his dam the finest of the many top daughters of Dunloggin Deen Var. A full brother to the dam has been used right at Harden's.

A truly "power-packed" pedigree.

PABST REBURKE DUKE 1112211
Herd Sire at Harden Farms
1st 5 daughters to finish—all in A R testing.
Ted-Anne Duchess Delight
2y2m 365d 3X 21842 826.4
(2d high for N. Y. State)
Harden Farms Duchess Ione
2y3m 352d 3X 20550 770.8
2y3m 305d 3X 19029 698.8
(New York Champion — 305d)
3 with 543, 637 & 640 lbs., 2y

HARDEN FARMS DEEN CRYSTAL 3061491
Excellent
365d 5½y 3X 31949 3.5% 1103.6
365d 7y 3X 33376 3.4% 1098.0
365d 3y 3X 20340 4.1% 832.0
329d 4½y 3X 22958 3.6% 818.1
Lifetime total—
Milk 141,926 Fat 5,124
She has milked up to 116 lbs. a day. Her full brother was sire, 1st 2-yr-old, N. Y. St. Fair, 1953.

PABST REGAL 901195
Gold Medal Sire — Excellent
Twice Sire, All-American Get
Leading Honor List Sire, 1950.
93 A R Daughters
3 with 1103, 1141 & 1241 lbs.
6 from 923 to 965 lbs.
6 from 807 to 892 lbs.
Five "Excellent" offspring.
Two Gold Medal Proven Sons.

PABST BURKE DUCHESS 2373582
Very Good
Best Uddered Cow at the Wisconsin Centennial Show, 1948.
365d 4½y 3X 22553 3.8% 861.9
365d 2½y 3X 19477 3.6% 705.2
Two sons in service at Pabst Farms.

DUNLOGGIN DEEN VAR 877828
Very Good — Sold for $15,000
Sire, 2d Get, N. Y. St. Fair, 1949
Sire, 1st 3-yr-old, N. Y. St. '49
18 A R Daughters
3 with 912, 968 & 1103 lbs.
Many top DHIA Dtrs. with recs. to 1146 fat and 30,568 milk, 3X.
3 with 918, 1103 & 1146 lbs.
Four SMP proven sons.

ELLBANK SENSATION PEARL 2608828
Very Good
2nd 4-yr-old, Rhinebeck Fair
311d 5½y 3X 19851 3.8% 752.1
305d 5½y 3X 19755 3.8% 747.9
273d 4y 3X 15108 3.7% 560.0
"Lost through accident after 5-yr-old record".

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal — Very Good
Twice Sire, All-American Get
97 A R Daughters
30 from 805 to 971 lbs.

PABST BARCADE PRILLY WAYNE 2108540
Good Plus
365d 6½y 3X 18920 4.3% 807.2
Dam of two "EX" sons.
Full brother was All-American

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—Very Good
Twice Sire, All-American Get
97 A R Daughters
30 from 805 to 971 lbs.

VENTNOR DUCHESS TIDY FOBES 1885230
Good Plus
365d 6y 3X 19126 3.8% 727.7
365d 25m 4X 18274 3.6% 654.3

MONTVIC LOCHINVAR 855938
Half-interest sold $13,000.
104 Tested Daughters
20 from 800 to 1037 lbs.
Grandsire of 5 World Champs.

DUNLOGGIN ADEEN 1661825
Excellent—Sold for $6,500 at 10y
365d 6y 3X 25336 4.0% 1019.3
365d 5y 3X 21311 4.0% 845.0
6 dtrs. to 861 lbs. & 7 popular sons.

ELLBANK ORMSBY CHALLENGER 836504
3 A R Daughters
1 with 752 lbs., 5½y, 3X, 3.8%
2 with 667 and 668 lbs.

ELLBANK SHIRLEY SENSATION TILLIE 2333673
Good Plus — H T Records
316d 5½y 2X 13945 4.1% 568.7
346d 4½y 2X 14650 3.9% 567.7
299d 3½y 2X 12603 4.1% 512.9

WE NOW HAVE 32 DAUGHTERS AND 70 COWS BRED TO HIM!

LEWIS S. BELL
Owner

LAWARA FARMS

HOWARD SCHMIDT
Superintendent

KEITH JARVIS
Herdsman

ON ROUTE 89 — 23 MILES SOUTH FROM ROUTE 5 — 20 MILES FROM ITHACA — 30 MILES FROM GENEVA

SIR BESS ORMSBY FOBES "MEDALIST" 985695 (Senior Herd Sire)

Born August 9, 1949
Silver Medal Production Sire
17 A R Daughters, average
Fat 305d M. E. 523.40
Milk 2X 4.26% 12276.00
1 with 825 lbs., 5½y, 2X, 4.6%
(Ohio State Champion)
1 with 733 lbs., 6y, 305d, 2X, 4.5%
1 with 605 lbs., 3y, 2X, 5%
1 with 601 lbs., 3y, 305d, 2X, 4.1%
Comparison on 13 official pairs—

Daus. ave.	**13079 M**	**4.2%**	**551 F**
Dams ave.	**12097 M**	**4.0%**	**482 F**
Increase	**982 M**	**.2%**	**69 F**

(Ohio State Champion)

He traces four times to Sir Bess Ormsby Fobes 73d and three to Sir Bess Ormsby Fobes 61st. He has eleven crosses to Sir Bess Ormsby Burke Fobes himself.

SIR BESS SKYLARK ORMSBY FOBES 711381
Very Good
Silver Medal Production Sire
27 A R Daughters
2 with 805 and 1064 lbs.
2 with 726 and 753 lbs.
6 from 601 to 692 lbs.
14 from 523 to 599 lbs.
30 Herd Test Daughters
1 with 848 lbs., 9½y, 2X, 4.6%
5 from 726 to 792 lbs., 2X
8 from 601 to 692 lbs., 2X
5 from 514 to 562 lbs., 2X
His daughters include—
Bess. Sky. Or. Dora 4y 1064.90
Milk 3X 4.4% 24028.00
(Former National Champion and All-American 4-yr-old).

GLEN EDEN BUTTER MAID 2078818
Very Good
Fat 365d 6½y 714.70
Milk 2X 4.9% 14654.00
(Carried calf 250 days)
Fat 305d 6½y 666.70
Milk 2X 4.9% 13682.00
(Carried calf 190 days)

SIR BESS ORMSBY FOBES SKYLARK 677647
2 A R Daughters
Glen Eldra Etna 5y 764.70
Milk 3X 3.7% 20546.70
Bess Orm. Sky. Cr. L. 2½y 705.70
Milk 3X 3.9% 17959.00
2 Herd Test Daughters
Glen Eden Corn. June 26m 471.70
Milk 3X 3.4% 13913.00

BESS ORMSBY FOBES FAY 1619214
Fat 365d 5y 906.50
Milk 3X 3.7% 24436.00
Herd Test Record
Fat 365d 2½y 510.90
Milk 2X 3.7% 13718.00

SIR BESS FOBES TIDY 741552
1 A R Daughter
Glen. E. Butt. Maid 6½y 714.70
Milk 2X 4.9% 14654.00
2 Herd Test Daughters
8 DHIA Daughters, average—
Fat 305d M.E 401.00
Milk 2X 3.4% 11867.00

GLEN EDEN S E SKYLARK 2052592
DHIA Record
Fat 2y 570.90
Milk 4.4% 12843.00
1 A R Daughter—714 lbs., 2X, 4.9%
DHIA Daughter—536 lbs., 2X, 4%

SIR BESS ORMSBY FOBE 73D 514545
16 A R Daughters
3 with 906, 969 & 992 lbs.
4 from 816 to 890 lbs.
8 from 603 to 736 lbs.
CREATOR ORMSBY SKYLARK 870139
Fat 365d 7½y 777.80
Milk 4X 3.5% 22147.00
SIR BESS ORMSBY FOBES 73D 514545
16 A R Daughters
3 with 906, 969 & 992 lbs.
4 from 816 to 890 lbs.
8 from 603 to 736 lbs.
NUDINE ALCARTRA FAY 781597
Fat 365d 9y 795.30
Milk 4X 3.6% 21904.00
Fat 305d 9y 691.00
Milk 4X 3.6% 19413.00
SIR BESS ORMSBY FOBES 618T 564483
6 A R Daughters
From 679 to 920 lbs.
16 H T Daughters
9 from 537 to 748 lbs.
BESS ORMSBY FOBES TIDY KATHLEEN 1715565
365d 3½y 3X 17135 3.5% 603.4
Two Gold Medal Full brothers.
Her dam has 918 lbs. of fat.
SIR BESS ORMSBY FOBES SKYLARK 677647
2 A R Daughters
1 with 764 lbs., 5y, 3X, 3.7%
1 with 705 lbs., 2½y, 4X, 3.9%
GLEN EDEN S E ORMSBY 1681905
DHIA Record
Fat 5y 517.00
Milk 4.4% 11575.00

STEEL-BILT ORMSBY FOBES "DELLA" 1232752 (Junior Herd Sire)

Born September 29, 1953

This is our "Della" bull . . . and he will play an important part in our breeding program. He is from our best cow family, and you will note that he is the result of a full brother and sister mating whose dam has averaged 745.5 lbs. fat and 16,090 lbs. milk for her first five lactations. He is also a double grandson of our senior sire, "Medalist."

On the following page you will find his picture, together with those of his four direct dams on the bottom line of his pedigree. They are all living and producing at STEEL-BILT today. We think we have hit the jackpot with this bull!

STEEL-BILT FOBES CREATOR 1181485
His dam is the highest record daughter of our Sir Ormsby Bess Fobes Butter Boy who gets 62½% of his inheritance from Sir Bess Ormsby Fobes 61st and Sir Bess Ormsby Fobes 73d.
Full brother to—
Della Inka Buttermaid—
365d 3y 2X 12141 5.0% 605.3
(Highest testing daughter of "Medalist").

DELLA INKA BUTTER MAID 3408905
Fat 365d 3½y 605.30
Milk 2X 5.0% 12141.00
"Highest testing daughter of "Medalist".
The above record appears on the 1954 Honor List, scoring 10 points. It was made with first calf.

SIR BESS ORMSBY FOBES MEDALIST 985695
Silver Medal Production Sire
17 A R Daughters, average—
305d ME 2X 12276 4.26% 523.4
1 with 825 lbs., 5½y, 2X, 4.6%
(Ohio State Champion)
1 with 733 lbs., 6y, 305d, 2X, 4.5
1 with 605 lbs., 3y, 2X, 5%
1 with 601 lbs., 3y, 305d 2X 4.1%
(Ohio State Champion).
4 crosses to Sir Bess Ormsby Fobes 73d
3 crosses to Sir Bess Ormsby Fobes 61st.
11 crosses to Sir Bess Ormsby Burke Fobes.

DELLA BUTTER GIRL CREATOR 3232896

365d	6y	3X	17836	4.8%	864.6
365d	7y	2X	17332	4.6%	802.2
365d	3½y	3X	16780	4.6%	777.2

(Carried calf 248 days)

365d	26m	3X	15434	4.5%	699 9
321d	5y	2X	13067	4.5%	589.2

(Carried calf 197 days)

SIR BESS ORMSBY FOBES MEDALIST 985695
Silver Medal Production Sire
17 A R Daughters, average—
305d ME 2X 12276 4.26% 523.4
1 with 825 lbs., 5½y, 2X, 4.6%
(Ohio State Champion)
(See above for more detail)

DELLA BUTTER GIRL CREATOR 3232896

365d	6y	3X	17836	4.8%	864.6
365d	7y	2X	17332	4.6%	802.2
365d	3½y	3X	16780	4.6%	777.2

(Carried calf 248 days)

365d	26m	3X	15434	4.5%	699.9
321d	5y	2X	13067	4.5%	589.2

(Carried calf 197 days

SIR BESS SKYLARK ORMSBY FOBES
VG—Silver Medal Prod. Sire
27 A R Daughters
2 with 805 and 1064 lbs.
30 H T Daus. to 848 lbs., 2X
GLEN EDEN BUTTER MAID 2078818
Very Good
365d 6½y 2X 14654 4.9% 714.7
(Carried calf 250 days)
SIR ORMSBY BESS FOBES BUTTER BOY 1034532
3 A R Daughters
1 with 864 lbs., 6y, 3X, 4.8%
2 with 427 & 500 lbs., 2X
BESS FOBES ORMSBY DELLA 2874202

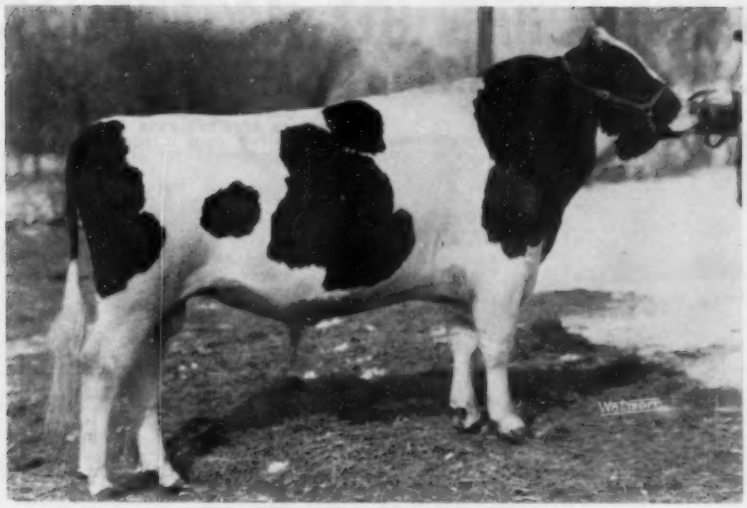
365d	5y	2X	15975	4.7%	753.4
365d	8y	2X	15684	4.3%	687.5
307d	6½y	2X	15608	4.2%	662.6
365d	4y	3X	15231	3.9%	598.1

SIR BESS SKYLARK ORMSBY FOBES 711381
VG—Silver Medal Prod. Sire
27 A R Daughters
2 with 805 and 1064 lbs.
30 H T Daus. to 848 lbs., 2X
GLEN EDEN BUTTER MAID 2078818
Very Good
365d 6½y 2X 14654 4.9% 714.7
(Carried calf 250 days)
SIR ORMSBY BESS FOBES BUTTER BOY 1034532
3 A R Daughters
1 with 864 lbs., 6y, 3X, 4.8%
2 with 427 & 500 lbs., 2X
BESS FOBES ORMSBY DELLA 2874202

365d	5y	2X	15975	4.7%	753.4
365d	8y	2X	15684	4.3%	687.5
307d	6½y	2X	15608	4.2%	662.6
365d	4y	3X	15231	3.9%	598.1

Her dam still in our herd at 15 years of age.

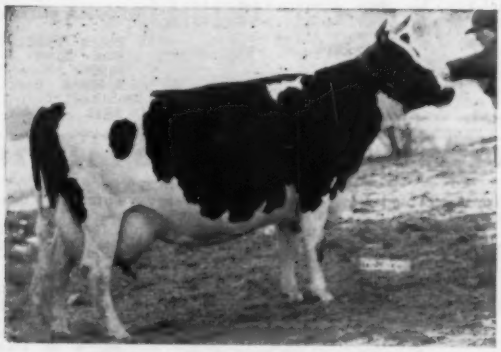
STEEL-BILT PROVING FARM — Mansfield, Ohio



STEEL BILT ORMSBY FOBES DELLA
His pedigree, also his double grandsire's, on the facing page.

Behind him is this four-generation group of dams — All living and producing today at STEEL-BILT PROVING FARM.

DELLA INKA BUTTER MAID
His dam.



DELLA BUTTER GIRL CREATOR
His double granddam.

BESS FOBES ORMSBY DELLA
His double great-granddam.

DELLA BEETS ORMSBY NUDINE
His double great great granddam (the dam of Bess Fobes Ormsby Della). She has 4% records to 674 lbs. fat and is still in the herd at 15 years.

Millsboro Rd. — R F D 3 — Clifford Jurgens, Mgr.

The Herd Sires at *Dobihaft Farms*

DOBIHAFT VAR PRINCE RETURN 1190130

Born September 10, 1952

Junior Champion, Wellman District Show, 1954.

His sire, Dunloggin Lochinvar Prince is one of the best-bred and best proven sons of Montvic Lochinvar. You will note that three National Championship records and eight state Championship records have been made on daughters of Dunloggin Lochinvar Prince.

His sire's dam is considered by many as the greatest transmitting daughter of Dunloggin Woodmaster.

DUNLOGGIN LOCHINVAR PRINCE 915469
Excellent
Gold Medal Sire
Sire, 1st Junior Get, Waterloo, 1950
100 A R Daughters
18 from 806 to 965 lbs.
61 from 400 to 775 lbs.
"He has sired 3 National and 8 State Champion daughters".
His daughters include—
Skokie Sup. Princ. Vera 6½y 965.00
Milk 2X 4% SA 24069.00

MONTVIC LOCHINVAR 855938
Half-Interest Sold at $13,000
Sire, 1st Get, East.'n. St's., 1947
All-American Hon. Mention, 1941
104 Tested Daughters
4 from 900 to 1037 lbs.
16 from 800 to 897 lbs.
10 from 700 to 793 lbs.
Grandsire of 5 World Champions.
Full sister—"B", 1019 lbs., 3X.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
Excellent
Res. All-American Aged Cow, 1946
Sold for $23,500 in 1947
365d 5½y 3X 27478 3.8% 1047.6
(Former Illinois State Record for Fat)
3 A R Daughters
With 1020, 1046 & 1110 lbs., 3X
"Only cow with 3 AR dtrs. over 1000 lbs., 3X & 1 "GM" son."

COLANTHA PRINCE MAN-O-WAR 823202
Good Plus
15 Herd Test Daughters
6 from 408 to 501 lbs., 2X
Comparison on 11 HT pairs—

Daus., ave.	10340M	3.59%	371F
Dams., ave.	10670M	3.44%	367F
Difference	—330M	+.15%	+4F

Inc. fat 48 lbs. on 9 DHIA pairs at a 404-lb. level.

GINGER ORMSBY IDLEWILDE 2311131
Herd Test Record
Fat 310d 3½y 303.40
Milk 2X 4.1% 7432.00
1 Herd Test Daughter
Dobihaft Princ. Katy 4½y 501.90
Milk 2X 4.1% 12298.00

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years
1st Sr. Yrlg., C.N.E., 1938
70 Tested Daughters
3 with 1008, 1019 & 1163 lbs.

MONTVIC CHAMPION ABBEKERK 260278C
Res. All-Amer. 3-yr-old, 1935
365d 7y 2-3X 21620 4.19% 905.0
2 R O M Daughters
Both "E" with 780 & 1019 lbs.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champ., East'n. St's., 1938
62 A R Daughters
7 from 1012 to 1168 lbs.

DUNLOGGIN LA PRINCESS 1820867
1 A R Daughter
With 1047 lbs., 3X, 3.8%
Maternal sister with 809 lbs. fat, 3y, 3X, (1st calf).

ELDERHILL DUKE MAN-O-WAR 749683
6 Herd Test Daughters
2 with 507 and 525 lbs., 2X
Inc. fat 41 lbs. on 9 DHIA prs.

COLANTHA VEEMAN POLLY ORMSBY 1629011
DHIA — Fat 7y 2X 589.8
DHIA — Fat 8y 2X 556.9
Lifetime — 2,474d 96,709 M 3,258 F

WARBLETON SENSATION SIR ORMSBY 766034
1 Herd Test Daughter
Son of Pabst Belmont Sensation

DOBIHAFT PRINCESS KATY 2604907
Good — Herd Test Records

292d	4½y	2X	12298	4.1%	501.9
362d	5½y	2X	12598	3.8%	484.1
365d	3y	2X	11748	3.9%	462.5
321d	7y	2X	10935	3.8%	417.0

PRINCESS ORMSBY TURNIPS 2127739
Good Plus
DHIA Record
3 yrs. 2X 8258 M 4.5% 373.1 F

DORCIS BURKE ROAMER DON 1257218

Born February 16, 1955

His grandsires are two of the greatest sons of Wisconsin Admiral Burke Lad.

His sire's sire, Pabst Roamer, is Gold Medal and was reserved for use at Pabst Farms itself where he has been a great influence.

His dam's sire, Pabst Burke Tritomia Don is a Gold Medal Sire with a large number of good daughters, but known best for his famous three time All-American daughter, "Skyanne."

SIR ROAMER BESS BEAUTY 1106419
This son of Pabst Roamer is out of a dam carrying the richest of the famed Ormsby bloodline.

PABST ROAMER 859213
Gold Medal Sire — Excellent
Twice Sire, All-American Get
Leading Honor List Sire, 1948
151 A R Daughters
25 from 800 to 1020 lbs.
276 AR & HT Daughters, average—
305d ME 2X 13872 3.67% 509
Sire of 2 National Champions.
Sire of 11 "EX" Offspring
Sire of 4 "Gold Medal" Sons.

BESS BEAUTY 2780394
Herd Test Records

365d	4½y	2X	19535	4.1%	793.6
317d	3½y	2X	18093	3.9%	706.9
365d	6y	2X	16492	4.2%	697.5

DHIA Record
305d 2½y 2X 512.8

WISCONSIN ADMIRAL BURKE LAD
Gold Medal Sire — Very Good
97 A R Daughters
30 from 805 to 971 lbs.
49 "Excellent" Offspring.

PABST CASCADE PRILLY WAYNE
Very Good
Mem. Res. All-Am. Get, 1937-42
365d 10½y 3X 17997 3.7% 668.3

SIR BESS BEAUTY 934578
5 Herd Test Daughters
1 with 793 lbs., 4½y, 2X, 4.1%
Son of Sir Bess Ormsby Fobes Blood.

BURKE POSCH WILLIE 2616815
Excellent
1st 4-yr-old & Gr. Ch. Ill. B & W '49

365d	6½y	3X	20889	3.7%	775.3
365d	5y	3X	20932	3.4%	721.4

PABST BURKE TRITOMIA DON 895911
Gold Medal Sire — Excellent
32 A R Daughters
1 with 851 lbs., 4½y, 2X, 3.8%
22 from 500 to 678 lbs., 2X
Inc. fat 49 lbs., test .1% on 79 AR and HT prs. at 537-lb. level.
Sire "E", 3X All-Amer. "Skyanne"
Full sister—857 lbs., 4y, 3X

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
97 A R Daughters
30 from 805 to 971 lbs.
49 "Excellent" offspring

PESTER ROSIE TRITOMIA DONNA SEGIS 1897939
Good Plus
365d 5½y 3X 17167 3.5% 598.6
3 A R Dtrs. 612, 807 & 857 lbs., 3X

GRAY VIE WB D BECKY 3352857
Very Good
DHIA Record
Fat 711.00
Milk 2X 3.67% 19360.00
Herd Test Record
Fat 365d 2½y 662.10
Milk 2X 3.6% 18315.00

GRAY VIEW BUNNIE SKYPANSY 3073642
Very Good

365d	2y	2X	15144	3.9%	597.7

Herd Test Records

365d	3y	2X	15708	3.7%	576.3
365d	4½y	2X	12967	3.5%	456.0

1 Tested Dtr. 711 lbs., 2X, 3.67%

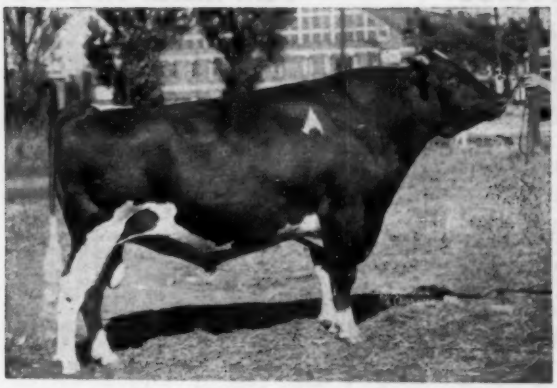
GRAY VIEW PANSY SKYLOCH 1024585
3 A R Daughters to 597 lbs.
6 H T Daughters to 659 lbs.
Son of Dunloggin Lochinvar Prince.

GRAY VIEW BONITA FOBES 2338876
Very Good
3rd (3 yrs. under 4) Ill. St. F. '46
365d 6y 2X 17442 3.4% 589.3
2 recs. 540 & 541 lbs., 2X

Dobihaft Farms • **Ottis Taylor — Delta, Iowa**

OAKTON BURTON SOVEREIGN 1070845

HIS SIRE



MONTVIC RAG APPLE SOVEREIGN

HIS DAM

ZELDENRUST BURTON CORNUCOPIA

His Pedigree:

Born February 2, 1949

Comparison on 7 pairs—			
Daus. ave.	15322 M	3.79%	580 F
Dams, ave.	12949 M	3.75%	485 F
Increase	2376 M	.04%	95 F

"Three more daughters finished since the proof was compiled" —

Sally	365d	2X	17418	3.8%	665.9
Ida	365d	2X	17311	3.8%	662.5
Gable	309d	2X	14527	4.1%	598.2

A truly great "Sovereign" son from one of Ohio's best brood cows.

MONTVIC RAG APPLE SOVEREIGN 155159C
Excellent
Sold for $4,075 as a calf
Twice All-Canadian Bull
4X Mem. All-Canadian Produce
287 Tested Daughs. ave. 4%
4 from 921 to 1024 lbs.
8 from 800 to 898 lbs.
10 from 702 to 796 lbs.
Sire of 9 All-Canadian, 13 Reserve All-Canadians and 4 Hon. Mention All-Canadians.
Sire of 12 "E" Offspring.
Sire of Sovereign Cochran (GM), highest priced Holstein sold at public sale in 1953 at $14,000.

ZELDENRUST BURTON CORNUCOPIA 2390305
Herd Test Record
290d 2½y 2X 17076 4.4% 754.6
(Former National Fat Champion
319d 23m 2X 14850 3.9% 579.9
A R Records
365d 6½y 2X 18348 3.9% 719.6
365d 8y 2X 17659 3.9% 692.3
365d 11y 2X 16592 4.0% 658.9
"Lifetime total over 150,000 lbs. of milk and just under 6,000 lbs. fat."
Dam of 2 Ohio St. Champion Dtrs.
1 with 754 lbs., 5½y, 2X, 4.2%
3 full sisters to 803 lbs., 3y

EMPEROR OF MOUNT VICTORIA 124590C
Very Good
Sold for $1900 at Mt. Victoria
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.
3 with 705, 719 & 976 lbs.
10 from 621 to 675 lbs.
17 from 500 to 599 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224418C
Excellent
Hon. Ment. All-Can. Aged Cow, '38
Grand Champion, C.N.E., 1938
4X Dam of All-Can. Produce
365d 9y 3X 29208 4.32% 1263
(Former World Champion)
3 Daus—738, 758 and 983 lbs.

ZELDENRUST KORNDYKE CORNUCOPIA 771040
1st Jr. Yrlg., Mo. St. F., 1940
Sire, 2d Get, Ohio St. F. 1946
13 A R Daughters
3 with 676, 719 & 748 lbs.
3 with 500, 547 & 588 lbs.
29 Herd Test Daughters
2 with 754 and 803 lbs.
5 from 521 to 617 lbs.

ZELDENRUST PLUS BURTON 2089587
3rd Senior Yearling, Ohio State Fair, 1941.
Herd Test Record
Fat 260d 5½y 399.80
Milk 2X 3.7% 10776.00
(Incomplete)
3 Tested Daughters
2 with 754 and 803 lbs.

CARNATION EMPEROR 671030
Sire, 1st Get, East'n Sts. '39
1st Aged Bull, Ohio St. Fr., '38
37 A R Daus. to 771 lbs.
54 H T Daus. to 742 lbs.

SPRING FARM JEAN 237079C
365d 3y 3X 18779 3.7% 700.9
(Former Maryland Record)
Her dam former US Fat Champion with 1327 lbs. of fat.

JOHANNA RAG APPLE PABST 67919C
Four Times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

MONTVIC COLANTHA ABBEKERK 139003C
365d 2y 3X 17091 3.91% 669.0
Her All-American dam made 1061 lbs. fat, 3X, 4.11%

KING BESSIE KORNDYKE ORMSBY 23D 703438
Sire, 1st Get, Ind. St. F. '40 - '41
Sire, 1st Get, Ohio St. Fair, '41
11 A R Daughters
17 H T Daus. to 690 lbs.

ZELDENRUST K B K O BETTY 1809060
DHIA Record
320d 3y 2X 23400 M 801.1 F
DHIA Dtr. 800 lbs. fat, 4 yrs.

KING BESSIE SEGIS PLUS 742294
4 A R Daughters
2 with 595 and 620 lbs.
7 Herd Test Daughters
1 with 951 lbs., 7y, 3X, 3.6%

ZELDENRUST BURTON KORNDYKE 1911534
1 Herd Test Daughter
Dam of King Bessie Korndyke Ormsby.

OAKTON HOLSTEINS - Harold Montgomery, Johnstown, Ohio

The Anker Farm Herd Sires

SPITZER SENSATION PROGRESSOR 1246938 — Born March 11, 1954

Note that the paternal grandsire is a son of the famous Mooseheart cow, De Kol Lady Rag Apple. His "EX" dam is the only cow in the history of Eastern States to be named Grand Champion 3 times. She is also from a great family. His promising calves are now arriving, straight and strong.

We have a Progressor son for sale and he is a real herd sire prospect—his dam: Florence Clovermead Pansy, a 616-lb. 2X daughter of Glenafton Milestone out of a "VG" 926-lb. 2X granddaughter of Sovereign. Write for details.

MOOSEHEART SENSATION 1100641
"Very Good"
2nd Bull Calf, Wisc. 1950
3rd. Sr. Yrlg., Ill. St. Fr. '51
4th Sr. Yrlg., Ill. B & W, 1951
5th Aged Bull, Ohio St. Fr. '53
Paternal brother to:
Mooseheart Bess Adm. De Kol
AR: "Good Plus"
365d 6y 3X 22362M 3.9% 869F
Maternal brother to:
Mooseheart Roburke Lucinda
All-American 2-yr-old, 1955

HICKORYVALE MOOIE CANARY 2366534
"Ex" at 11 yrs.
365d 4y 3X 20299M 4.0% 807F
365d 11y 2X 20968M 3.8% 805F
365d 9y 2X 18612M 3.9% 726F
360d 7½y 2X 18711M 3.7% 695F
Grand Champ, Eastern States, 1947, '48, and '49.
Many times a winner at other shows.
Twice Ch., N. Y. St. Fr. Hon. Men.
All-Am. 4-yr-old, 1948
Hon. Men. All-Am. Aged Cow, 1949
Sold for $1,200 at Spitzer Sale at 13 yrs. of age. Sold for $3,150 in 1950 Nat'l Sale.

MOOSEHEART ADMIRAL DE KOL 860374
"Very Good"
HIR Proven Sire

20 daus.	11502M	3.61%	414F
20 dams	11213M	3.58%	400F
Diff.	289M	.03%	14F

1 daughter with 869F
12 from 502 to 669 F
2 class. sons: 1 "Ex", 1 "VG"
22 classified daughters:
2 "VG" 14 "GP" 4 "G" 2 "F"
Sire of:
2nd Sr. & Jr. "Gets", Ill. B & W '50
3rd "Get", Ill. & Ill. B & W 1951
3rd "Get", Ill. State Fr. '50

UNENDA ADMIRAL LUCINDA 2811265
AR: "Very Good"

334d	6y	3X	17096M	4.5% 762F
305d	6y	3X	16459M	4.4% 731F
365d	4y	3X	14835M	4.3% 635F
(carried calf 213 days)				
365d	3y	3X	13697M	4.3% 587F
(carried calf 248 days)				

Dam: All-Am. 2-yr-old Hfr. 1955

DUNLOGGIN PROGRESSOR 769437
"Gold Medal" Proven Sire

37 daus.	12940M	3.67%	475F
29 daus.	13050M	3.67%	479F
29 dams	12270M	3.54%	434F
Diff.	780M	.13%	45F

9 daus. from 702 to 937F
17 from 504 to 665F
17 classified daughters:
12 daus. over 100,000M lifetime
Sire, 2nd "Get", Md. St. Fr. 48

MATADOR BLOSSOM MOOIE 2195300
HIR: "Excellent"
352d 7½y 3X 20206M 3.1% 634F
343d 5y 2X 16070M 3.0% 488F
Dam of:
1st "Produce", Md. St. Fr. 48
2 AR daus. with 504 & 937F.

LAUXMONT ADMIRAL SUPERDELLA 779713
"Good Plus"
20 offic. tested daus. ave.:
10350M 3.65% 378F
9 daus. from 506 to 722 f.

DE KOL LADY RAG APPLE 1730591

365d	8½y	3X	23424M	3.8% 894F
365d	5½y	3X	24203M	3.4% 815F
365d	10y	3X	21387M	3.4% 734F
Lifetime:			145732M	3.6% 5298F

2nd, 2 yr. old, Ohio 1938

ORMSBY FOBES MOOIE KORNDYKE 919125
4 officially tested daus.
839 F. 761 F 736 F 482 F
4 class. daus.: 1 "VG"; 3 "GP"; 1 "VG" son.

LAUXMONT L. ADCINDA 2482700
AR & HIR:

365d	5½y	2X	16870M	4.5% 755F
(Carried calf 182 days)				
365d	6½y	2X	12575M	4.4% 554F

DUNLOGGIN STANDARD 738112
"Very Good"
"Silver Medal" Prod. Sire
32 offic. tested daus. ave.:
12184M 3.81% 464F
9 daus. from 708 to 994F

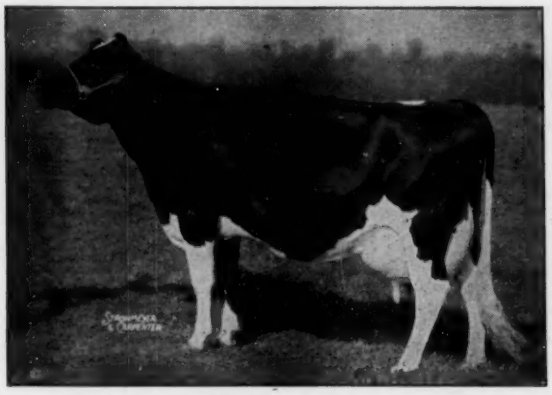
DUNLOGGIN ADEEN 1061825
AR: "Excellent"

365d	6y	3X	25336M	4.0% 1019F
365d	5y	3X	21411M	4.0% 845F
365d	4y	3X	19413M	3.9% 759F
365d	2y	3X	16668M	3.8% 633F

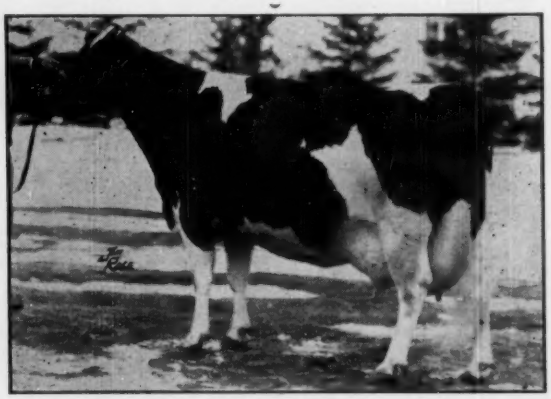
4 tests daus: 2 with 861-891F

DUNLOGGIN MATADOR DELLA 746315
"Very Good"
76 offic. tested daus. ave:
12044M 3.52% 424F
32 daus. from 512 to 733F
5 "Ex", 12 "VG", 32 "GP" daus.

AAGGIE FOBES BLOSSOM 1919458
HIR: "Very Good"
306d 7y 2X 15445M 3.7% 573F
Dam of:
Res. All-Am. Hfr. 1952



HICKORYVALE MOOIE CANARY (EX)
The dam of Spitzer Sensation Progressor



GLENAFTON LAUREL PATSY PIETJE (EX)
The maternal great granddam of Jester and the maternal granddam of Treasure.

Sons of the Above Bulls Available or Will Be Available From Top Cows

Anker Farms - Rice Lake, Wis.

JOHN W. and VIRGINIA E. MAC NEIL — **DONALD L. MAC NEIL**

GLENAFTON JESTER 251425C — Born Jan. 3, 1955

His dam completes 6 generations in direct female line, whose best records average: 21,780 — 4.10% — 941. You will find his female ancestors pictured on page 80 of the July 7 WORLD along with his picture taken as a calf. His calves will start to arrive in September.

ROSAFE CENTURION 239301C
Excellent
One-Half Interest Sold $10,050
Sire, 1st Jr. Get, Royal, 1955
Sire, All-Canadian Sr. Yrlg., Heifer 1955.
Sire, Jr. Ch. Female at International, 1955.
Sire, 1st Bull Calf, Royal, 1955
1 dtr. "VG"—1 dtr. "GP"
A son topped 1955 All-Canadian Sale at $6,000 and another topped 1954 sale at $4,200.
A daughter sold for $3,000 in '55.

GLENAFTON HOLLY MILADY PATSY 800559C
Very Good
3rd Senior Yearling, Royal Winter Fair, 1950
365d 5y 3X 19634 4.69% 921.0
365d 3½y 3X 19347 4.63% 895.0
(1st on Canadian Honor List, 1954)
365d 2y 3X 14104 4.12% 722.0

INKA SUPREME REFLECTION 121004C
Excellent
Sire, 5 All-Canadians
Sire, 5 Reserve All-Canadians.
38 R O M Daughters
4 from 676 to 1128 lbs.
7 daughters over 100,000 lbs. milk
3 "EX" and 16 "VG" daughters

GLENVUE NETTIE JEMIMA 547099C
Excellent
All-Canadian Aged Cow, 1954
5X, Nom. All-Can. Aged Cow.
365d 9y 3X 24012 3.64% 873.0
8 lactations total—
Milk 152,661 3.72% Fat 5,672
1 R O M Dtr. 688 lbs., 3X, 3.79%
Dam of $20,100—Rosafe Signet.

RAG APPLE TALISMAN 191881C
Very Good
Sold for $7,000 in 1945
20 2-yr-old, ROM Daughters, average—
Milk 14642 4.32% Fat 633
2 with 1010 and 1034 lbs.
Sire of a $4,300 son
Sire of a Heifer that was Twice All-Canadian.

GLENAFTON L MILADY PATSY 674217C
Good Plus
365d 6y 3X 21629 3.95% 855.0
365d 2y 3X 18402 4.16% 766.0
365d 5y 3X 19153 3.98% 763.0
365d 3y 3X 15871 4.24% 673.0
Her dam is from the "EX" Montvic Patsy Pietje with 976 lbs. fat, 3X, 3.92%.

SPRING FARM INKA JEWEL 109964C
All-American Bull Calf, 1935
19 R O M Daus. to 686 lbs., 2X
4 "Excellent" daughters

SUPREME SYLVIA KEYES 275653C
Good Plus
305d 4y 2X 16940 3.74% 633.00
(Honor List Leader, 1938)

STRATHAVEN TOP GRADE 136380C
Very Good
20 R O M Daus. to 873 lbs.
3 dtrs. over 100,000 lbs. milk
2 "Excellent" daughters

GLENVUE NANCY PALMYRA 357236C
Very Good
Sold for $1,000
285d 6y 2X 11790 4.27% 504.0

MONTVIC CHIEFTAIN POSCH 749574
17 Herd Test Daughters
2 with 510 and 550 lbs., 2X
Sire of 11 "VG" daughters

MONTVIC RAG APPLE BONHEUR ABBEKERK 1930878
Excellent
365d 5y 3X 26262 4% 1047.0
Full sister, 4X All-American.

ABEGWEIT SHOWDOWN 169741C
Very Good
Sire, 1st Jr. Get, Royal, 1947
9 R O M Daus. to 855 lbs.
Sons have sold to $14,500

GLENAFTON LAUREL PATSY PIETJE 576173
Excellent
Res. All-Can. 2-yr-old, 1946
365d 8y 3X 22409 4.28% 959.0
4 recs. 849, 868, 902 & 910 lbs., 3X

MONTE BRAE TREASURE 255158C — Born April 20, 1955

His 7 nearest dams average: 21,010 — 4.26% — 895 Note that he is from the same famous cow family that produced JESTER and he is sired by Franlo Gen Treasure Model, the Gold Medal son of "Corrine" noted for siring outstanding show type and production.

FRANLO GEN TREASURE MODEL 1028260
Excellent
Silver Medal Production Sire
Senior Champion, Indiana and Kentucky, 1952.
Official proof on 24 pairs
Daus. ave. 16278M 3.66% 596F
Dams ave. 13278M 3.48% 462F
Increase 3003M .18% 13F
22 2-yr-old daughters average
Fat 647 3.68% Milk 17366
1 with 824 lbs. 2y, 3X, 3.7%
3 with 721, 766 and 789 lbs., 2y
Sire of two All-Americans and one All-Canadian.

GLENAFTON L HOLLY PATSY 763362C
Good Plus
365d 5y 2X 18518 5.58% 1034
365d 6y 2X 18885 4.91% 927
365d 2½y 3X 18517 4.98% 923
(Honor List Leader, 1951)
305d 2½y 3X 15543 4.96% 771
(Canadian Ch. Sr. 2 for Fat)
1 R O M Daugh—559 lbs., 2X, 5.09%
Son sold $2300 1954 All-Can. Sale
Maternal sister sold $4,500.

FRANLO MONTVIC GENERAL CHIP 895181
Very Good
1 A R Daughter
With 497 lbs., 2½y, 3X, 305d
3 Herd Test Daughters
2 with 413 and 415 lbs., 4.2%
Sire, All-Amer. Heifer Calf, 1948

BROWNS MISTRESS CORRINE 2645077
Good Plus
Topped Franlo Disp. at $6750
Res. All-Amer. 3-yr-old, 1946
345d 7½y 3X 2117 4.1% 862
365d 6½y 3X 21155 4.1% 859
Dam of one All-American and one Res. All-American progeny.

RAG APPLE TALISMAN 191881C
Very Good
Sold for $7000 in 1945
32 recs. by 22 daughters average
Fat 691 4.41% Milk 15670
2 with 1010 and 1034 lbs.
Sire of a $4,300 son
Sire of a twice All-Can. Heifer

GLENAFTON LAUREL PATSY PIETJE 576173C
Excellent
Res. All-Can. 2-yr-old, 1946
365d 8y 3X 22409 4.28% 959
3 recs. of 902, 910 and 935 lbs.
6 lacts. — 129,021 M 4.20% 5423 F
2 R O M Daus. 855 and 1034 lbs.

CHIP OF NETTIE & AAGGIE 808285
Five times All-American
32 A R Daughters

MONTVIC CHIEFTAIN TENSEN B 2147478
Very Good
365d 2y 3X 16654 4.21% 701

MONTVIC RAG APPLE MASTER 1355830
Excellent
54 R O M Daughters

PRIDE POSCH MARGARET 384087C
Very Good
305d 4½y 2X 17241 4.00% 690
9 lacts. — 151,366 M 3.68% 5571 F

MONTVIC CHIEFTAIN POSCH 120610C
17 Herd Test Daughters
Sire of 11 "VG" daughters

MONTVIC RAG APPLE BONHEUR ABBEKERK 291690C
Excellent
365d 5y 3X 26262 4.0% 1047
Full sister 4X All-American

MONTVIC RAG APPLE MARKSMAN 137532C
Seven times All-Canadian
140 Tested Daughters

MONTVIC PATSY PIETJE 475412C
Excellent
365d 10y 3X 24869 3.92% 976
7 Lacts — 153,407M 4.02% 6170F

Rag Apple Abbekerk Jove

1175724 — Born September 4, 1950

Our Senior Sire

HIR Daughters —

Brenda	2-3	365d	2X	16823 M	582. F
Jeanette	2-4	365d	2X	18014 M	565. F
Lucille	2-4	365d	2X	14125 M	568. F
Hattie	2-1	365d	2X	12472 M	445. F
Katy	2-5	339d	2X	12799 M	455. F

His 3 nearest dams, average 933 lbs. fat . . . 7 nearest dams 907 lbs. fat . . . and 15 nearest dams (no skips) average 943 lbs. fat.

It would be difficult to imagine a greater Rag Apple pedigree than this.

He is the result of mating a great cow back to her own grondson . . . considered by many breeding experts as the "ideal" cross.

Note that three of his four great-granddams are direct descendants of the great brood cow, Oakhurst Colantha Abbekerk.

ELMCROFT SCEPTER 186376C

His daughters include—
1 with 728 lbs., 3½y, 2X, 3.78%
1 with 643 lbs., 4y, 2X, 4.5%
1 with 632 lbs., 5y, 2X, 4.40%
1 with 616 lbs., 3½y, 2X, 3.60%
1 with 560 lbs., 2½y, 2X, 4.32%
1 with 545 lbs., 3y, 2X, 4.4%
1 with 543 lbs., 3y, 2X, 3.77%
1 with 546 lbs., 4y, 2X, 4.08%
1 with 528 lbs., 3½y, 2X, 3.9%
1 with 522 lbs., 2y, 2X, 3.98%
His nearest dams avg.:
23,188 M. 4.25% 976 F.

MONTVIC MONOGRAM
(Extra Sire)
Century Sire.
294 records of 121 dtrs. avg.
14,085 M. 3.83% 541 F.
Pomona Korn. Monogram B
7-365-3X 26,173 4.75 1242
Abbekerk Dutch. Monogram
6-365-3X 25,329 4.75 1204
4-365-3X 24,147 4.15 1002
5 dtrs. from 812 to 959 fat
12 dtrs. from 703 to 794 fat
22 dtrs. from 602 to 697 fat

AJAX ABBEKERK JEWEL
6-365-3X 22,657 3.87 876
4-365-3X 21,433 3.87 829
2-365-3X 16,179 3.70 599
Dam of:
Elmcroft Celebrity
Sold $2500 All-Can. Sale '49.
Elmcroft Hartog Sultan
Paternal sister to:
Raymondale Yalta
Top Nat'l Sale 1946 $15,200.
Eglantiers R A General
Top Bull All-Can. '45. $10-050.

MONTVIC PATHFINDER
Sire of 3 Gold Medal sons.
Sire of 3 Extra sons.
64 tested daughters
4 from 825 to 1153 fat
8 from 708 to 785 fat

MONTVIC CHIEFTAIN ABBEKERK (GM)
Sold for $4700, Mt. Victoria.
Twice Hon. Mention All-American. Res. Grand Champion and Best Uddered Cow, Waterloo Dairy Cattle Congress, 1942.
4-365-3X 15,556 4.87 758
2-365-3X 12,414 4.75 590
Dam of a 754-lb. daughter and 3 great proven sons—Montvic Monogram, Montvic R A Emperor Colanthus, and Montvic R A Nobleman (EX.)

MONTVIC RAG APPLE AJAX (XXX)
Top bull Mt. Victoria $5200.
55 tested daughters
6 from 800 to 932 fat
10 from 700 to 757 fat
101 records of 55 dtrs. avg.
15,368 M. 3.81% 586 F.

MONTVIC CHIEFTAIN
55 records of 31 daughters
avg. 13,188 M. 3.91% 516 F.

MONTVIC RAG APPLE BONHEUR (GM)
6-365-3X 21,264 4.05 864

MONTVIC CHIEFTAIN
32 tested daughters
2 with 819 and 943 fat

MONTVIC RAG APPLE COLANTHA ABBEKERK
9-365-3X 29,208 4.32 1263
(former breed champion)
Dam of Marksman, Sovereign and Triumph.

MONTVIC LOCHINVAR
Half interest sold for $13,000.
48 dtrs. avg. in Canada:
15,888 3.82 608.

MONTVIC BONHEUR HARTOG (GM)
4-365-3X 24,248 4.75 1153
(World record when made)
Dam of Ajax, Achilles and Master.

MONTVIC ABBEKERK JEWEL (*EX)
5-365-3X 27,766 3.67 1019
7-365-3X 26,345 3.52 927
10-265-3X 23,778 3.47 824
11-365-3X 17,835 3.81 679
3-307-3X 18,217 3.50 637
2-365-3X 17,413 3.47 604
6 lacts. 131,354 3.57 4690
2 dtrs. with 876 and 772 fat

RAYMONDALE IDEAL SUCCESSOR
75 dtrs. recs., 48 on 2X
Avg. 14,624 3.68% 539
3 with 1008, 1019, 1163 fat

MONTVIC CHAMPION ABBEKERK
7-365-3X 21,620 4.19 905
Dtrs. with 780 and 1019 fat.

MONTVIC ABBEKERK JEWEL (*EX)
5-365-3X 27,766 3.67 1019
7-365-3X 26,345 3.52 927
10-365-3X 23,778 3.47 824
11-365-3X 17835 3.81 679
3-307-3X 18,217 3.50 637
2-365-3X 17,413 3.47 604
6 lacts.: 131,354 3.57 4690
Sold $4400 Mt. Victoria '42.
Dam of:
Ajax Abbekerk Jewel
6-365-3X 22,657 3.87 876
4-365-3X 21,433 3.87 829
Elmcroft Abbe. Monojewel
2-365-3X 18,124 4.26 772
5-365-3X 18,217 4.14 755
3-365-3X 17,686 4.00 707
Elmcroft Heritage
Top All-Can. Sale '48, $9,400.
Full sister to Montvic Loch-

RAYMONDALE IDEAL SUCCESSOR
Sold for $18,000 at 9 years.
70 tested daughters
3 with 1008, 1019 and 1163
5 from 717 to 887 fat
Mont. Hiemke R A Patsy
4-365-3X 24,466 4.75 1163
(World record when made)
8-365-3X 24,767 4.39 1089
5 lacts. 102,990 4.32 4,446
Montvic Hiemke Abbekerk
6-336-3X 28,819 3.49 1008
Sire of such famous sons as Lochinvar, Chief, Master, Marksman, Triune, Gladiator and Nobleman.

MONTVIC CHAMPION ABBEKERK (GM)
7-365-3X 21,620 4.19 905
2-365-3X 15,381 4.24 652
Dam of:
Montvic Duchess Abbekerk (*EX)
7-365-3X 20,988 3.72 780
8 lacts. 124,342 3.74 4,645
2 sons: Montvic Lochinvar and Montvic Supreme.
3 proven sons

RAYMONDALE SUCCESSOR
41 records by 22 dtrs. avg.
16,532 M. 3.69% 609 F.
Sire of:
Raymondale Simonne
8-365-3X 28,109 3.61 1016
10-365-3X 29,171 3.45 1007
8½ lacts. 189,414 3.52 6662

RAYMONDALE HIEMKE 3rd
6-365-4X 22,452 3.95 887
2-365-3X 17,579 3.71 653
4-305-3X 15,158 3.81 578
2 tested dtrs. with 624 fat 3X 2y and 466 fat 2X 2y

MONTVIC BONHEUR CHAMPION
6 tested daughters to 905 fat
An inbred son of Johanna Rag Apple Pabst.

MONTVIC RAG APPLE ABBEKERK
6-365-3X 18,121 4.89 886
2-365-3X 14,777 4.09 605
4 tested daughters
Montvic Baroness Abbe. (GM)
11-365-3X 18,941 4.01 785
Mont. Bonheur Colleen (GM)
2-365-3X 14,781 4.50 669
Montvic Bonheur Darkess
4-365-3X 17,186 3.86 664

MONTVIC CHIEFTAIN
32 tested daughters
2 with 819 and 943 fat

RALMONDALE HIEMKE
8-365-4X 27,093 3.6 976
Dam of Raym. Hiemke 3d, with 6-365-4X 22,452 3.95 887.

BROOKHOLM INKA
13 dtrs. from 509 to 887 fat
40 dtrs. avg. 24 on 3X—
14,225 3.58% 509.

RAYMONDALE HIEMKE
8-365-4X 27,093 3.6 976

JOHANNA RAG APPLE PABST (Extra)
Three 1,000-lb. daughters

MONTVIC BONHEUR RAG APPLE (GM)
2-365-3X 13,713 4.36 598
3-305-3X 13,201 4.08 538

JOHANNA RAG APPLE PABST (Extra)
17 daughters from 80 0to 1263 fat.

OAKHURST COLANTHA ABBEKERK (GM)
5-365-3X 25,817 4.1 1061

Mathewsfield -- Washingtonville, N. Y.

RUSSELL BUSWELL, Herdsman **H. J. SZOLD, Owner**

U N H Resound

(He's An Echo)

1253588

Our Junior Sire

His dam is the only 200,000-lb, 2X lifetime producing daughter of a 200,000-lb., 2X dam.

His dam is one of the only four maternal sister groups in history to each make over 1000 lbs. fat, 2X.

His 3 nearest dams' lifetime production averages over 130,000 lbs.!

Maternal brother to—

UNH Dauntless President

1st 5 HIR Dtrs. to finish:

305d	M. E.	2X	14360	3.69%	531

Maternal brother also to—

UNH Dauntless Nova

365d	6y	2X	25909	3.6%	943

Over 100,000 lbs. milk to date.

(She dam of $3,500 N. H. Champion, Pandora — 817 fat, 3y, 2X)

SHAWS DAUNTLESS AIM FERN 1048677

Comparison on 5 pairs (off.)—

Daus., ave.	14828M	3.70%	548F
Dams, ave.	13319M	3.92%	522F
Difference	+1509M	—.22%	+26F

1 with 716 lbs., 4y, 3X, 3.9%
1 with 683 lbs., 2½y, 3X, 3.5%
1 with 592 lbs., 2½y, 3X, 3.9%
1 with 530 lbs., 3y, 3X, 4.1%
1 with 507 lbs., 21m, 3X, 3.8%
1 with 497 lbs., 26m, 2X, 3.8%

Maternal brother to—

Shaws Fayne Aim Dauntless

365d	5y	3X	21605	3.6%	780

U N H EVERLASTING HARRIET 2260016

2-3	317	2X	11,858	3.3	391.9
3-4	357	2X	15,858	3.3	517.2
4-5	365	2X	19,368	3.4	654.4
5-9	365	2X	23,556	3.7	879.4
7-6	365	2X	25,869	3.9	997.6
9-0	365	2X	29,091	3.7	1084.2
10-4	365	2X	23,582	4.1	960.9
12-1	312	2X	19,758	3.7	723.4

Life total over 215,000 lbs. milk.

Up to 118 lbs. on 2-time!

Over 215,000 lbs. milk 2X still producing, lifetime.

UNH Mike Marian

4 records over 1000 Fat on 2X

UNH Mike Liza

1116 and 1131 Fat on 2X

UNH Mutual Marathon Olive

1028 lbs. fat on 2X

His Paternal Granddam

BAKER FARM DAUNTLESS 668530

Gold Medal Sire

12 A R Daughters

7 from 701 to 800 lbs.

120 H T Daughters

12 from 800 to 963 lbs.

Comparison on 108 off. pairs—

Daus. ave.	12010 M	3.95%	474 F
Dams ave.	12440 M	3.69%	459 F
Difference	—430 M	+.26%	+15 F

SHAWS AIM DAUNTLESS FERN SIDE 2586311

2-3	365	3X	16,759	3.8	645.0
3-6	352	3X	17,889	3.6	643.5
4-9	365	3X	27,412	3.7	1012.4
6-0	365	3X	27,955	3.9	1080.5
7-3	293	3X	18,071	3.9	706.7
8-5	365	3X	20,317	3.6	739.0
Life to date:			129,024	3.8	4852

BAKER FARM EVERLASTING 691897

5 A R Daughters

5 A R Daughters

2 with 701 and 1084 lbs.

19 H T Daughters

8 from 609 to 1084 lbs.

His daughters include—

UNH Ever. Harr.			9y	1084.20
Milk	2X		3.7%	29091.00

UNH PERFECTION ECHO 1978325

2-3	365	2X	12,886	3.6	460.5
3-6	340	2X	14,983	3.7	558.4
4-7	338	2X	15,929	3.7	587.6
5-9	330	2X	15,209	3.5	526.4
6-9	342	2X	16,217	3.9	628.4
7-10	308	2X	15,536	3.7	575.4
8-10	365	2X	21,028	4.1	864.2

(National Record when made)

10-0	364	2X	19,818	4.6	903.9
11-4	311	2X	16,879	3.6	605.4
12-4	365	2X	19,022	3.8	731.0
13-7	358	2X	17,612	3.7	652.6
15-2	316	2X	18,084	4.1	541.8
Life total:			203,088	3.9	7841.6

4 Dtrs. over 1000 lbs. fat 2X.

Only 200,000-lb. cow with a 200,000-lb. daughter.

4 Dtrs. over 100,000 lbs. milk 2X.

Heads a 4-generation group, all over 800 fat 2X.

His Dam

SIR INKA MAY WALKER 608348

3 A R Daughs. to 836 lbs.

53 H T Daughters

6 from 609 to 782 lbs.

19 from 504 to 595 lbs.

BAKER FARM AFFINITY 1444161

365d	4y	3X	19972	4.2%	854
365d	2y	3X	20218	3.6%	738

1 Daugh. — 586 lbs., 3y, 3X.

DUNLOGGIN AIM 780041

12 A R Daughters

42 H T Daughters

5 from 813 to 1080 lbs.

DAUNTLESS DIRECT FERN SIDE 2261078

337d	7y	3X	19334	4.0%	773
365d	3y	2X	16814	4.4%	738
8 lacts.			127,015	4.3%	5428

BAKER FARM CHALLENGER 663512

4 A R Daughters

3 with 579, 623 and 655 lbs.

20 H T Daughters

7 from 714 to 802 lbs.

SENSATION DOROTHY OF BAKER FARM 1566857

H T Record

312d	6y	3X	19356	3.7%	716.1
337d	7y	3X	16504	3.6%	599.8
363d	4½y	3X	16057	3.5%	569.3

CARNATION INKA PERFECTION 647915

1 A R Daughter

With 935 lbs., 8½y, 2X, 4.1%

18 H T Daughters

2 with 619 and 955 lbs.

U N H MATADOR BUTTER MAID 1808015

Herd Test Records

330d	4½y	2X	16068 M	566.9	F
347d	5½y	2X	15928 M	544.0	F

His Maternal Granddam

SHAWS AIM DAUNTLESS FERN SIDE

2-3	365	3X	16,759	3.8	645.0
3-6	352	3X	17,889	3.6	643.5
4-9	365	3X	27,412	3.7	1012.4
6-0	365	3X	27,955	3.9	1080.5
7-3	293	3X	18,071	3.9	706.7
8-5	365	3X	20,317	3.6	739.0
Life to date:			129,024	3.8	4852

PRODUCTION

U N H EVERLASTING HARRIET

2-3	317	2X	11,858	3.3	391.9
3-4	357	2X	15,858	3.3	517.2
4-5	365	2X	19,368	3.4	654.4
5-9	365	2X	23,556	3.7	879.4
7-6	365	2X	25,869	3.9	997.6
9-0	365	2X	29,091	3.7	1084.2
10-4	365	2X	23,582	4.1	960.9
12-1	312	2X	19,758	3.7	723.4

Life total over 215,000 lbs. milk.

PRODUCTION

U N H PERFECTION ECHO

10-0	364	2X	19,818	4.6	903.9
11-4	311	2X	16,879	3.6	605.4
12-4	365	2X	19,022	3.8	731.0
13-7	358	2X	17,612	3.7	652.6
15-2	316	2X	13,084	4.1	541.8
Life total:			203,088	3.9	7841.6

PRODUCTION

Mathewsfield - Washingtonville, N. Y.

RUSSELL BUSWELL, Herdsman **H. J. SZOLD, Owner**

A "Leader" Son — Excellent Dam & Gr'dam!

MERIWETHER HESTER LEANDER 1263540

Born August 31, 1955

A "Leader" son from an Excellent, 152,000-lb. daughter of an Excellent 175,000-lb. dam is the best we can offer! We are using this promising young member of our famous "Phoebe" family at present, and want to breed a dozen more heifers to him between now and December. THEN HE CAN BE YOURS! His full brother, advertised in this space just a year ago, went to Colombia. We suggest that you wire or phone us if you are interested. He would not be for sale at all if we did not have a Leader son from his famous granddam.

We also have a Leader son from his dam's younger sister, Katy (VG), who now has nearly 500 lbs. in her first six months! Interested?

WIS LEADER **915940**
Excellent
"Gold Medal Proven Sire"
Res. All-American "Get," 1955.
Grand Champion, Northern and Central Wisconsin Fairs, 1949 and 1950.
Sold for $13,000 in 1952.
4 "Excellent" daughters
Sire of—
Pabst Leader Walk
All-American Jr. Yrlg., 1955.
37 A R Daughters
3 from 831 to 1001 lbs.
19 from 508 to 610 lbs.
Plain View Inga "E"
4y 365d 3X 24609 4.1 1001.1
(Wisconsin State Leader)
4y 305d 3X 21817 4.0 877.7
(Wisconsin State Leader)
Res. All-Amer. 4-year-old 1955.

LOUROSE MERIWETHER HESTER FOBES (Excellent) **2589153**
2y1m 311d 2X 11919 M 3.4% 410.6 F
3y1m 365d 2X 19460 M 3.2% 621.9 F
4y6m 311d 2X 21396 M 3.7% 788.5 F
5y6m 346d 2X 24088 M 3.3% 793.0 F
6y8m 336d 2X 20469 M 3.6% 737.5 F
7y8m 365d 2X 21708 M 3.6% 791.4 F
Over 152,000 M at 11 years 2X
AR 305d 5y record is second for Milk in U. S.
1 daughter milking
Meriwether Allin Hester Triune
3y0m 308d 2X 14671 M 3.7% 546.6 F
1 granddaughter milking with:
2y0m 310d 2X 12492 M 4.0% 504.1 F
Maternal sisters
(See under dam)

WEBER BURKE CYLCONE **819476**
Junior Champion, Weber County Dairy Show, 1941.
Sire, 3rd Get, Wisconsin State Fair, 1947.
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
8 Herd Test Daughters
7 from 442 to 619 lbs.

WIS SYMPHONY **2208022**
Fat 365d 5½y 843.10
Milk 4X 4.2% 19571.00
Fat 365d 3y 710.60
Milk 4X 3.9% 19183.00
1 A R Daughter
Wisconsin Mirth 5y 795.10
Milk 4X 3.9% 20448.00

SIEBECKER OAK INKA JOE **854796**
11 H T Daughters average
305 days 2X 13280 M 465 F
Lourose Meriwether Hester Fobes "EX"
4y6m 311d 2X 21395 M 3.7% 788.5 F
Della Ormsby Inka
2y1m 365d 2X 14931 M 3.7% 554.3 F
Inka Betty Oak Fobes
6y3m 308d 2X 17830 M 3.6% 639.3 F
Lady Della Ormsby Inka
5y9m 307d 2X 13787 M 3.7% 506.3 F

FOBES MECHTHILDE OLLIE **2417626**
Excellent
7y7m 365d 2X 23019 M 3.4% 771.3 F
8y8m 365d 2X 25047 M 3.4% 851.2 F
Over 175,000 M at 13 years, 2X
3 other daughters milking
Meriwether Arline Fobes Triune "VG"
6y2m 365d 2X 22388 M 3.9% 878.6 F
Meriwether Katy Reburke Fobes "VG"
2y8m 365d 2X 15733 M 3.8% 593.1 F
Meriwether Roamer Fobes
2y1m 336d 2X 14932 M 3.4% 512.5 F

WISCONSIN ADMIRAL BURKE LAD **697789**
Twice Sire, All-American Get
Gold Medal Sire—Very Good
97 A R Daughters
30 from 805 to 965 lbs.

WEBER BURKE PRIDE **1872852**
Excellent
Herd Test Record
365d 6½y 2X 16609 3.5% 587.6

CRUSADER TIDY FOBES OF VENTNOR **771551**
2d Sr. Yrlg., Wisc. & Minn., 1940
20 A R Daughters
5 from 840 to 1019 lbs.
Inc. fat 28 lbs., 21 pairs.

WISCONSIN HARRIET **2025956**
Fat 343d 2y 501.40
Milk 4X 4.3% 11586.00
1 A R Daugh. — 843 lbs., 5½y, 4.3%

HOESLEY SNOWBALL JOE "VG" **790977**
2 Herd Test daughters
Knapp Snowball Josie
2y7m 346d 2X 12070 M 3.6% 450.0 F
Siebecker Canary Inka Piebe
4y7m 286d 2X 11657 M 3.7% 428.5 F

SIEBECKER INKA OAK **1833587**
2y 365d 2X 11718 M 3.5% 401.1 F
3y 365d 2X 15020 M 3.5% 519.7 F
5y 344d 2X 15864 M 3.4% 537.9 F
6y 345d 2X 17036 M 3.3% 547.6 F

ADMIRAL JOE CREATOR **741585**
15 pair dau. ave. 3.6% 418 F
Dams ave. 3.5% 393 F
Increase .1% 25 F
Della Ormsby Fobes Burke "VG"
8y5m 348d 2X 18591 M 3.7% 685.9 F

MECHTHILDE FOBES ORMSBY JOHANNA "VG" **2165899**
4y2m 325d 2X 13844 M 3.8% 530.4 F
1 daughter with 835.6 F "VG"
1 full sister
Johanna Mechthilde Ormsby Rue "VG"
8y2m 365d 2X 16193 M 3.5% 564.4 F

LOUROSE MERIWETHER HESTER FOBES (EX)
His dam.

FOBES METHTHILDE OLLIE (VG)
(Phoebe) His granddam.

MECHTHILDE FOBES ORM. JOHANNA
His great granddam. Very Good.

BARTLETT FARM

JOHN and KATHRYN BARTLETT

Box 245 — Route 5
OSHKOSH, WISCONSIN

— SIRE'S DAM —

MABEL SPECKLE AURORA (EX)

Featuring

ONE OF OUR JUNIOR HERD SIRES—

CLYDE HILL ORMSBY CORONA

— SSS —

No. 1236901 — Born June 12, 1954
Best records of 35 nearest tested dams
avg.: 355d 21,244 M 3.7% 775.5 F

— HIS DAM —

C. H. CORONA LOBELIA ROCK LASS (VG)

He carries one direct cross to the World's Record Three Generation over 200,000-lb. group. 7 tested dams with over 100,000 lbs. M. — total: 1,321,264. Ave.: 188,752 each. 4 have produced from 200,691 to 257,841 M. 3 have produced from 100,653 to 187,413 M. His maternal sister, C. H. Golda Corona Fobes

2y 1m	314d	13207	3.7%	482.2 F.	2X
3y 1m	323d	14085	3.7%	524.0 F.	2X
4y 2m	291d	14202	3.8%	534.6 F.	2X
5y 2m	298d	14913	3.9%	575.1 F.	2X
6y 2m	365d	19642	4.1%	797.6 F.	2X

His ancestors and their 100% relatives include: 50 classified animals score 88.5 points—17 EX. animals—10 GM Sires—10 Silver Medal sires. He has 4 crosses to **Rock** (EX-GM), 1 cross to **Zuba**, EX brood cow thru her greatest daughter, **Fanny** (EX) nat. Ch. at 15 and 16 years.

His first sons have just arrived—they are large individuals. Paternal brothers to above bull (by Sir Ormsby Rock Mabel) are also available.

SIR ORMSBY ROCK MABEL (VG) SRR
A very outstanding son of our former great show bull, C. H. Sir Ormsby Rock "EX" at 3 years., 15 days and from the great show cow Mabel Speckel Aurora "EX" whose full sister Madge Speckel Aurora also "EX"—granddaughters of Rock River Hengerveld Al "EX" and Gold Medal, and Aurora Bess Burke Mercedes "VG" one of our great brood cows by U. S. Bess Burke Princess Della De Kol, Silver Medal Production Sire, a grandson of Marathon Bess Burke.
His maternal sister, "Susie"
5y 305d 2X 14107. 5.0% 703.7
9y 365d 2X 15969. 4.2% 675
His mat. bro. "Buster Burke" SMT
His classified daus. (one EX.) score over 85.6 points.
Other pat. sisters:
Minnie VG 2y 365 3X 12775 3.9 500
Alice 1y11m 297 2X 11134 3.6 412
2y11m 292 2X 13370 3.6 477
3y10m 349 2X 16061 3.4 550
Pride GP 4½y 343 3X 16739 3.3 558

CLYDE HILL SIR ORMSBY ROCK
Excellent at 3y 15 days
1st 2-year-old, Sr. and Gr. Ch. Am. Royal, 1951. **Nominated All-Am. 2-yr-old bull 1951.** Combines the blood of following GM sires: Lyons Ormsby Prince, Wis. Ad. Burke Lad, R. R. Heng. Al (Ex) and Sir Bess O. Tidy Fobes, 1 EX son.
Rosemarie — GP
2y 309 3X 12681 4.1 524
Maud—VG 3½y 365 3X 14126 3.7 518
(inc.) 5y 243 3X 14720 623
Aura—VG 3y 326 3X 16690 631
Princess 1y10m 365 2X 12678 3.9 489

WEBER KING HESTER BURKE ORMSBY
His paternal granddam is an 892 lb. fat dau. of King Pietertje Lyons Ormsby, and his own dam is an inbred Ex. dau. of the VG GM sire, Wisconsin Admiral Burke Lad, w. 35 Ex. offspring. "King" carries 60 crosses to Sir Piet.

CLYDE HILL MARLENE QUEEN ROCK (EX)
10y 2X 340d 15778 4.6 723.0
To date: 100,653 M. 4294.7 F
Full sister, "Amarilla," VG
3 records over 700—total to date, 112,837 M., 4721 F
Full bro. C. H. Tidy Rock, VG
Granddam, "Fanny" EX. Natl Champ.

MABEL SPECKLE AURORA (EX)
6½y 365d 3X 23062 4.2% 962.6
1st Aged Cow, Minnesota, 1946
2d Aged Cow, (in milk) Royal Winter Fair, 1946.
Full sis, Madge Speckel Aurora, Ex.
H T 321d 2X 18365. 3.8% 689.1 7½y
Many times Grand Champion

HENGERVELD MERCEDES AL
Silver Medal T. Sire 2 EX daus.
1 A R Dau. with 892 fat.
12 H T daus. 7 from 400 - 737.
Full sis, Polly, Excellent
7y-10 3X 635d 22412. 3.5% 785.1
Full bro. C. H. Mercedes Hengerveld Al
Gold Medal, 1 EX. dau.
C. H. Mercedes Bess Burke Lad
Silver Medal Prod. S., 1 EX. dau.
ABBEYDALE GERBEN POSCH VG)
8y 272d 2X 15468. 3.7% 578.5
9y 282d 2X 13088 4.0% 525.3
1 A R dau. with 962 lbs. fat
2 H T daus.

CLYDE HILL CORONA LOBELIA ROCK LASS (VG)
5y 365d 3X 29230 3.7% 1079.7
6y 365d 3X 27552. 3.9% 1078.6
7y 365d 3X 27234 3.9% 1066.1
9y 365d 3X 27865. 3.9% 1082.9
11y 266d 3X 24030 3.8% 922.0
Incomplete, made 86 F. last month, **should prove to be her 5th over 1000 lbs. record. To date: 187,413 M - 7163 F.**
Full sister: "Stelletta." VG
10y 365d 3X 22097 3.8% 841.6
6y 360d 3X 19155 4.1% 779.7
To date: 161,824. M 5964. F
Full sister: "Miranda" VG
6y 346d 3X 17420. 3.6% 632.8
Lifetime: over 100,000 lbs. Milk
Full bro. C. H. Bess Fobes VG

ROCK RIVER HENGERVELD AL
Excellent—Gold Medal Sire
His daus. include: HIR 3X
Fanny, Ex. Natl. Champ. 15y and 16y
15y 343d 26073 3.8% 978.6 3X
16y 365d 22941 3.7% 854.5 3X
Total: 257,841. M 9038.7 Fat
Susie: 3X 8y 365d 22682 4.0% 905.2
Teitomia: 10y 22135 4.0% 893.6
Empress: 5y 21103 4.1% 867.3
Stelletta: 10y 22097 3.8% 841.6
Versa: 9y 21469 3.9% 840.4
7y 20211 4.1% 827.0
6y 21656 3.8% 816.
Fama: 8y 24007 3.5% 831.1
Elsie: 9y 21833 3.7% 808.

ROCK RIVER SIR JOHANNA HENGERVELD (VG)
SM sire—2 GM sons
15 H T Daughters
BESS FOBES ORMSBY ALCARTRA
Good Plus
A R 188d 5½y 463.7 F 10311.8 M
H T Records:
5y 310d 14089. 4.5% 635.2
6y 365d 14759. 4.2% 623.0

LOBELIA BESS BURKE (EX)
14y 365d 3X 22518. 778.9
12y 365d 3X 20582. 666.9
10y 365d 3X 20485. 622.4
Lifetime: 223,226. M 7322.8 F
2 full sisters, VG
3 paternal sisters, Excellent:
"Carrie" Ex. 226,748. M 7604.7
"Daisy" Ex. 158,256. M 5666.
"Perfect" Ex. 158,572. M 5818.

U. S. BESS BURKE PRINCESS DELLA DeKOL (SMP)
4 Excellent daughters:
Daisy Ex. 158,256 M 5666. F
Carrie Ex. 226,748 M 7604.7 F
Perfect Ex. 158,572 M 5818. F
Lobelia Ex. 223,226. M 7322.8 F

CORONA LOBELIA LaPOLKA
5y 289d 2X 10441. 340.2
A beautiful, typy cow and a heavy producer. Died due to hardware before completing record, which was greatly affected due to her sickness.

Twelve years Progressive Breeders Award—Developed 3 Gold Medal Sires; developed 46 over 100,000-lb. cows, 6 over 200,000-lbs. Developed 21 Excellents, 20 homebred.

CLYDE HILL FARMS

CLYDE, MISSOURI

SVF MARIO VAR DUTCHLAND 1224837 (Semen For Sale)

Born December 23, 1953
Good Plus at 2 years of age.
Preferred Pedigree Bull
Full brother to—
SVF Maria Dutchland "GP"
365d 29m 2X 13514 3.8% 518.2
(5th 2-year-old, Ohio State Fair, 1953)
336d 3½y 2X 16664 3.9% 655.0
Maternal brother to—
High Point Rag Apple Marie "GP"

EGLANTIERS RAG APPLE DUTCHLAND 1017797
Gold Medal Sire
Sire of Best Uddered Cow, 2d Aged Cow, 1st Get of Sire, 1st Dairy Herd, 3rd & 5th Best Uddered Cows, 4th Aged Cow, 3rd & 4th prize 3-yr-olds, 2nd Breeder's Herd, N. J. B & W Show.
HIR Proof:
19 Daus. ave. 13249M 3.57% 473F
18 Daus., ave. 13356M 3.57% 477F
18 Dams, ave. 11620M 3.62% 420F
Differ. +1736M —.05% +57F
1 with 744 lbs., 4y, 2X, 3.93%
23 classified daughters—
5 "VG"—11 "GP" — 7 "G"
Now owned in the Central Ohio Breeders' Assn. Semen available.

HIGH POINT MARIE LOCHINVAR 2872651
Excellent — 12 years
Grand Champion, Victoria Black & White Show, 1946.
4th Aged Cow, N. J. B & W Show, 1948.
315d 6½y 2X 14177 4.0% 572.0
305d 3y 2X 12537 4.2% 535.0
346d 7½y 2X 14052 3.8% 531.0
336d 8½y 2X 13528 3.8% 520.0
Lifetime now over 132,000 lbs. milk on 2X, still producing.
4 Tested Daughters
1 with 900 lbs., 6y, 2X 4.69%
1 with 655 lbs., 3½y, 2X, 3.9%
1 with 538 lbs., 3y, 2X, 3.65%
1 with 524 lbs., 2y, 2X, 3.6%

MONTVIC RAG APPLE AJAX 144557C
A triple XXX Sire (EX)
Sold for $5,200 in 1942
77 R O M Daughters
2 with 982 and 1005 lbs.
7 from 815 to 876 lbs.
31 from 600 to 797 lbs.
6 A R Daughs. to 960 lbs.
Full brother to—
Montvic Rag Apple Achilles
Daus to 1117 lbs. fat, 3X.

CENTRE VIEW DUTCHLAND DAISY
Very Good 467237C
365d 4y 3X 22458 3.86% 868.0
(Honor List Record, 1946)
365d 5y 3X 19693 3.98% 783.0
6 lacts—103,698M 3.75% 3885 F
1 Daugh. — 1036 lbs., 3X, 4.01%, 6y
1 "Excellent" son

MONTVIC LOCHINVAR 3D 143943
A double XX Sire (VG)
Twice Reserve All-Canadian bull
105 R O P Daughters with 285 records, average
Fat 516 3.88% Milk 13,304
(248 records on 2X)
7 from 809 to 921 lbs.
Full brother also a Reserve All-Canadian.

HIGH POINT MARIE SUPREME
Very Good 483324C
365d 10y 2X 14693 4.05% 595.0
365d 9y 2X 15447 3.79% 585.0
281d 6y 2X 11276 4.17% 471.0
270d 7y 2X 11074 4.15% 460.0
9 lacts. 2X 106,631 M 4222 F

365d 6y 2X 19207 4.69% 900.0
His sire is a Gold Medal grandson of "Lochinvar" and has a maternal and ¾ sister with 1036 lbs. fat, 3X, 4.01%.
His dam is an "EX" cow with over 132,000 lbs. milk in lifetime on 2X and she is a granddaughter of "Lochinvar."
His dam is EX, and both granddams are classified "Very Good" and all have over 100,000 lbs. milk.
His four nearest dams, all over 100,000 lbs. milk.
Owned jointly with William Morrow, Newton, N. J.

MONTVIC LOCHINVAR 129946C
(VG)
Sire, 1st Get, Est. Sts., 1947
104 Tested Daughters
20 from 800 to 1037 lbs.
Grandsire of 5 World Champs.

MONTIC BONHEUR HARTOG 328529C
Gold Medal
365d 4y 3X 24248 4.75% 1153
(World Record when made)

ROWSDALE DUTCHLAND PABST
A double XX Sire (VG) 114449C
32 R O M Daughters
9 from 610 to 868 lbs.
His dam over 100,000 lbs.

DAISY DUTCHLAND HARTOG
Excellent 210221C
365d 4y 3X 20278 3.75% 761
7 lacts—115,537 M 3.67% 4236F

MONTVIC LOCHINVAR 129946C
Very Good
Sire, 1st Get, Est. Sts.
104 Tested Daughters
20 from 800 to 1037 lbs.
Grandsire of 5 World Champs.

MONTVIC BONHEUR EMILY 377754C
Excellent
Mem., All-American Get, 1941.
305d 3y 3X 17512 4.13% 725
Full sister—"Ex"—785 lbs., 3X

SUPREME LUCKY BOY 105320C
A double XX Sire (VG)
55 R O M Daughters
4 from 717 to 1111 lbs.

HIGH POINT MARIE GANDHI 390263C
1 "Very Good" Daughter
With 595 lbs., 2X, 4.05%

BARON RAG APPLE FOND HOPE 1163474 (VG-87 at 3y)

Born September 27, 1951
His sire, Spring Farm Fond Hope, is one of the breed's truly great bulls, noted for his own great type, the sensational number of his offspring that have won All-Canadian acclaim, and for his tremendous seven time All-Canadian maternal sister, "Juliette."
The daughters of "Fond Hope" are producing up to nearly 700 lbs. fat as 2-year-olds on 2-time milking.
His dam has a most pleasing group of good year-after-year records and she is by a son of Montvic Rag Apple Baron 2d, who was one of Canada's great sires, helping build the Lonelm prefix into the valued trademark it is considered today.

SPRING FARM FOND HOPE 212300C
Excellent
Three times All-Canadian
Four times member, All-Canadian Produce.
194 2-yr-old ROM Daus. average
Milk 9496 4.01% Fat 381
5 from 606 to 681 lbs., 2y, 2X
His offspring have won 12 All-Canadians, 12 Reserve All-Canadians, and 13 Honorable Mention All-Canadian awards.
Sire, All-American Heifer Calf, 1954 and 1955.
Sire of sons sold up to $9,000.
Maternal brother to "Juliette", seven times All-Canadian with 931 lbs. fat, 2X, 4.43%.

RAG APPLE LADY HILTON 3414423
Good Plus — H T Records
365d 9y 2X 18518 3.67% 660.0
Has 472 fat in 208d 2X to date
365d 6y 2X 16866 3.8% 642.6
344d 8y 2X 15100 3.7% 552.0
327d 7y 2X 13515 3.5% 475.6
R O M Records
365d 4½y 2X 17785 3.91% 695.0
365d 3½y 2X 15738 3.94% 620.0
365d 2y 2X 14522 3.71% 539.0
Lifetime 2X 124,674 M.

ELMCROFT VOYAGEUR M 197964C
Very Good
Sire, 1st Jr. Get, C.N.E., 1950
88 2-yr-old ROM Daus, average
Fat 367 3.86% Milk 9509
(24 in 305 days, 87 on 2X)
6 from 509 to 652 lbs., 2X
Sire of:
2 All-Candians, 2 Hon. Mention Progeny.
163 daus. 75% "GP" and better.
6 "VG" and 112 "GP" daughters

SPRING FARM JEWEL 482464C
Very Good
Four times Dam, All-Can. Prod.
365d 7y 2X 18749 3.8% 703.0
7 lactations total on 2X of—
Milk 98,187 3.92% Fat 3841
4 R O M Daughters
3 with 609, 632 & 931 lbs.
Dtr. 7 times All-Canadian.

LONELM RAG APPLE BARON H
(VG) 107421C
41 R O M Daughters
1 with 742 lbs., 8y, 3X 3.67%
3 with 608, 632 & 661 lbs.
8 from 501 to 588 lbs.
2 H T Daughters
With 517 and 642 lbs., 2X
Hilton R. A. Duch. 8y 742.00
Milk 3X 3.67% 20207.00

HILTON DUCHESS RAINDROP
Very Good 418790C
7y 365d 3X 18813 4.3 802.0
10y 305d 2X 14178 4.0 573.0

MONTVIC MONOGRAM 122443C
Excellent and Extra Sire
3X sire, Res. All-Can. Get
124 R O M Daughters
2 with 1204 and 1242 lbs.

GLENVUE NOELLE INKA 475599C
Excellent
All-American Aged Cow, 1947
All-Canadian Aged Cow, 1947
305d 6y 2X 16880 3.82% 644

LONSDALE NE PLUS SIR JEMIMA
Very Good 119713C
1st Jr. Bull Calf, C.N.E., 1937
28 ROM Daus. ave. 507 lbs.

SPRING FARM LAST JEWEL 413674C
Very Good
Fat 365d 2y 467.00
Milk 2X 3.74% 12477.00

MONTVIC RAG APPLE BARON
(VG) 93064C
38 R O M Daughters
4 from 808 to 982 lbs.
10 from 613 to 736 lbs.
10 from 537 to 593 lbs.

LONELM FLORA 194638C
Gold Medal
365d 6y 2X 16074 3.96% 637.0
305d 4½y 2X 15210 3.93% 597.0
365d 5y 2X 13585 4.37% 593.0

PRINCE COLANTHUS HOUWTJE
8 R O M Daughters 100433C
1 with 802 lbs., 7y, 3X 4.26%
1 with 510 lbs., 3½y, 2X, 3.73%
6 from 406 to 498 lbs.

HILTON RAINDROP 267106C
Fat 365d 3y 386.00
Milk 2X 3.77% 10248.00

SUNNY VALE FARMS, Inc. Lafayette, N. J.
★ T. J. OKARMA, Manager W. HANSEN, Herdsman ★
Herd Certified, Accredited and Analyzed

SYMBOL GLENAFTON KING 1212056 (Owned Jointly)

SYMBOL GLENAFTON KING 1212056
(Born April 30, 1952)

Jr. Champion, Arizona State Fair, 1953.
1st prize Jr. Yrlg., Arizona State Fair, 1953.
Sire, 1st prize Jr. "Get," Arizona State Fair, 1955.
Sire of—
Jr. Champion Heifer, Arizona State Fair, 1955.
Jr. Champion Bull, Imperial Valley Fair, 1956.
1st Jr. Bull Calf, Arizona State Fair, 1955.
3d Sr. Bull Calf, Arizona State Fair 1955.
"Siring most wonderful type and his first daughters will be in milk this fall. We have about 30 daughters of this bull."
Maternal brother to—
Clover May Abegweit Queen "VG"
Fat 362d 4y 554.70
Milk (2X-4%) 14199.00
A son sold for $2,000 in the 1956 Natl. Convention Sale.

GLENAFTON SYMBOL 220762C
"Very Good"
Sire, 1st Jr. "Get," Norfolk B & W Show, 1952.
169 daus. recs. ac. at 2y:
9962 M 3.84% 371 F
Hartholm Laurel Symbol
Fat 365d 2y 596.00
Milk (2X-4.86%) 12266.00
Hyland Jean Symbol
Fat 365d 2y 590.00
Milk (2X-4.15%) 14232.00
Symbol Rag Apple Patricia "VG"
Fat 365d 2y 572.00
Milk (2X-4.40%) 13000.00
Hartholm Becky Symbol
Fat 365d 2y 569.00
Milk (2X-4.53%) 12563.00

CLOVER FAY CHIEF 351258
"Excellent"
H T Records:

365d	6y	2X	19562	3.7%	714.4
365d	5y	2X	19425		657.2
305d	6y	2X	17468	3.7%	640.0
349d	4y	2X	13147		457.4

Grand Champion, Arizona State Fair, 1954 and 1955.
Nominated for All-American Aged Cow, 1954 and 1955.
1st prize Aged Cow, Arizona State Fair, 1954 and 1955.

MONTVIC RAG APPLE MARKSMAN
"E-Extra" 137532C
All-Canadian in 1943, 1945, 1946, 1947, 1948, 1949 and 1950.
All-American Aged Bull, 1947.
All-Canadian "Get," 1946, 1947, 1949, 1950 and 1951.
160 tested daughters
16 from 885 to 1075 lbs.

MONTVIC PATSY PIETJE "E" 475412C

365d	10y	3X	24869	3.92%	976
365d	5y	3X	22740	4.17%	949
365d	7y	3X	21992	4.02%	885
365d	6y	3X	21509	3.97%	854

8 lacs.: 170,090 M 6855 F
4 tested daus. up to 959 F

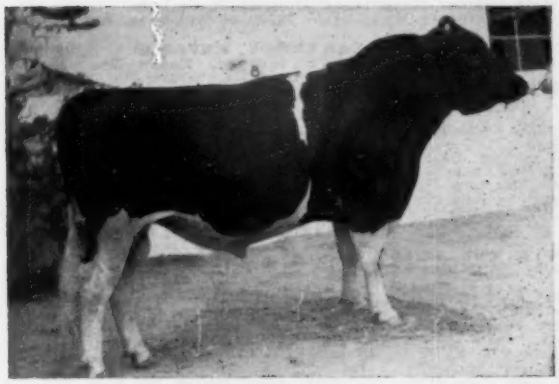
MONOAK RAG APPLE CHIEF 190948C
5 H T daughters
2 with 484 and 714 lbs.
Clover Fay Chief "E"
Fat 365d 6y 714.40
Milk (2X-3.7%) 19562.00
Paternal brother to Fran Lee Lass (E)

CLOVER POSCH TENSEN "GP"
479584C

305d	8y	15367	562.0
305d	7y	10633	443.0

"Unofficial Record"
1 "E" and 2 "GP" daughters with records of 426 to 714 lbs.

— "SYMBOL" — — HIS EXCELLENT DAM —



SYMBOL GLENAFTON KING 1212056

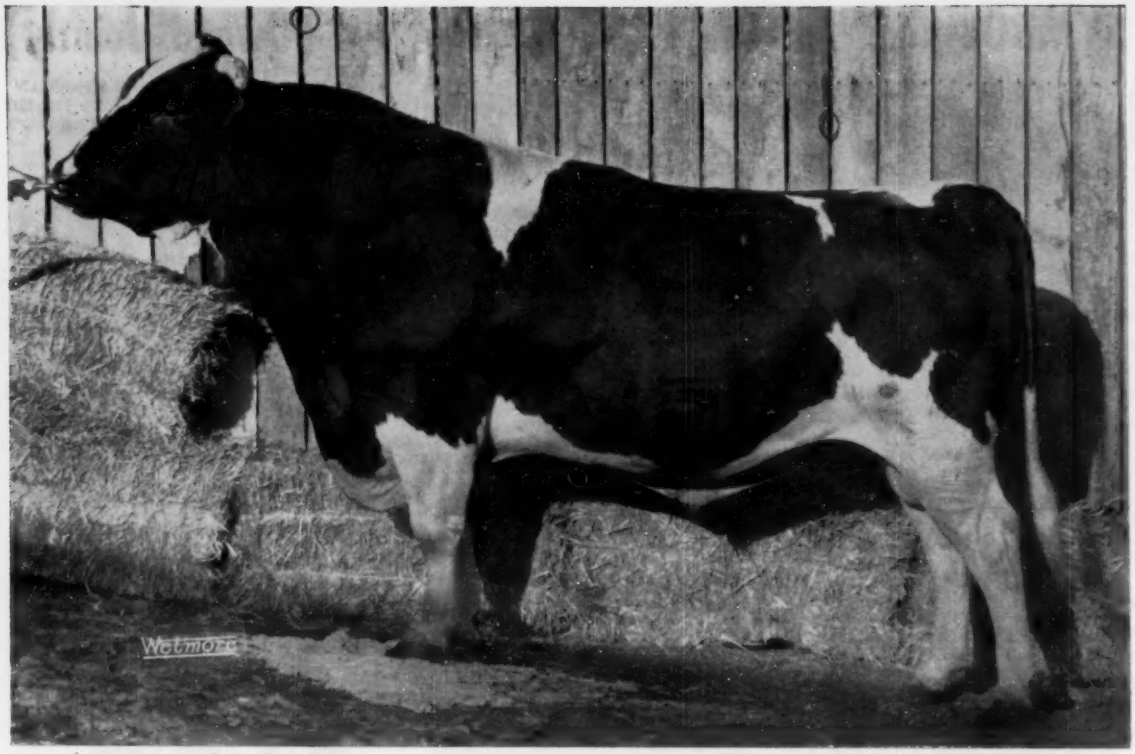
CLOVER FAY CHIEF 3521258 (EX)

In June, 1956, ARCHAMBAULT FARMS purchased 75 head of the EILLOC herd, all but a dozen choice heifers and several of the old foundation matrons. Several animals (including "Symbol" and his famous dam) were sold on a half-interest basis. He is now at ARCHAMBAULT FARMS, and will continue in service at EILLOC by artificial insemination. The "Symbol" daughters, the first of which will freshen this fall, may be seen at both farms. Watch for others with the ARCHAMBAULT FARMS show herd on the Mid-West State Fair circuit.

EILLOC FARM — ARCHAMBAULT FARMS

Mr. and Mrs. Alfred Stump
PHOENIX, ARIZONA

Mr. and Mrs. J. E. Archambault
WOODWORTH, WISCONSIN



ORMSBY RAG APPLE SOVEREIGN D 1221082 (VG in Canada)

Born November 27, 1948

Reserve Junior Champion Bull at York, Black & White Show, 1950.

3rd Sr. Yearling Bull, Peterboro Championship Show, 1950.

4 R O M Daughters
1 with 454 lbs., 3y, 2X, 3.92%
1 with 414 lbs., 2y, 2X, 3.87%
1 with 409 lbs., 2y, 2X, 4.07%

This good son of "Sovereign" is from a great year-after-year producing daughter of Raymondale Ormsby King who sired many very wonderful daughters. Raymondale Ormsby King is by Montvic Pacemaker, famous maternal brother to Montvic Bonheur Pietje B, $21,000 cow.

MONTVIC RAG APPLE SOVEREIGN 155159C
Excellent
Sold for $4,075 as a calf
Twice All-Canadian Bull
4X Mem. All-Canadian Produce
287 Tested Daughs. ave. 4%
4 from 921 to 1024 lbs.
8 from 800 to 898 lbs.
10 from 702 to 796 lbs.
Sire of 9 All-Canadian, 13 Reserve All-Canadians and 4 Hon. Mention All-Canadians.
Sire of 12 "E" Offspring.
Sire of Sovereign Cochran (GM), highest priced Holstein sold at public sale in 1953 at $14,000.

WILLOW GROVE ORMSBY WALKER 488132C
Very Good
365d 8y 2X 22377 3.67% 822.0
305d 6y 2X 18926 3.70% 701.0
(On 1949 R O P Honor List
305d 7y 2X 19763 3.48% 688.0
305d 11y 2X 17681 3.73% 660.0
305d 10y 2X 17751 3.67% 651.0
Gold Seal Lifetime Producer with nearly 200,000 lbs. of milk and over 6,500 lbs. fat, 2X.

EMPEROR OF MOUNT VICTORIA 124590C
Very Good
Sold for $1900 at Mt. Victoria
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.
3 with 705, 719 & 976 lbs.
10 from 621 to 675 lbs.
17 from 500 to 599 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Excellent
Hon. Ment. All-Can. Aged Cow, '38
Grand Champion, C.N.E., 1938
4X Dam of All-Can. Produce
365d 9y 3X 29208 4.32% 1263
(Former World Champion)
3 Daus—738, 758 and 983 lbs.

RAYMONDALE ORMSBY KING 116783C
Excellent and Extra Sire In Canada.
Excellent—Silver Medal Production Sire in United States
2 A R Daughters
With 718 and 807 lbs.
74 A R & HT Daughters, average—
305d ME 2X 12430 3.82% 475
42 R O M Daughters
3 with 801, 866 & 947 lbs.
32 from 504 to 695 lbs.

PIETERTJE PONTIAC WALKER 255562C
Good Plus
365d 6y 2X 19334 3.54% 684.0
365d 9y 2X 15252 3.75% 572.0
365d 4½y 2X 15386 3.62% 555.0
7 lactations total on 2X of—
Milk 100,870 3.59% Fat 3620

CARNATION EMPEROR 671030
Sire, 1st Get, East'n Sts. '39
1st Aged Bull, Ohio St. Fr., '38
37 A R Daus. to 771 lbs.
54 H T Daus. to 742 lbs.

SPRING FARM JEAN 237079C
365d 3y 3X 18779 3.7% 700.9
(Former Maryland Record)
Her dam former US Fat Champion with 1327 lbs. of fat.

JOHANNA RAG APPLE PABST 67919C
Four Times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

MONTVIC COLANTHA ABBEKERK 139003C
365d 2y 3X 17091 3.91% 669.0
Her All-American dam made 1061 lbs. fat, 3X, 4.11%

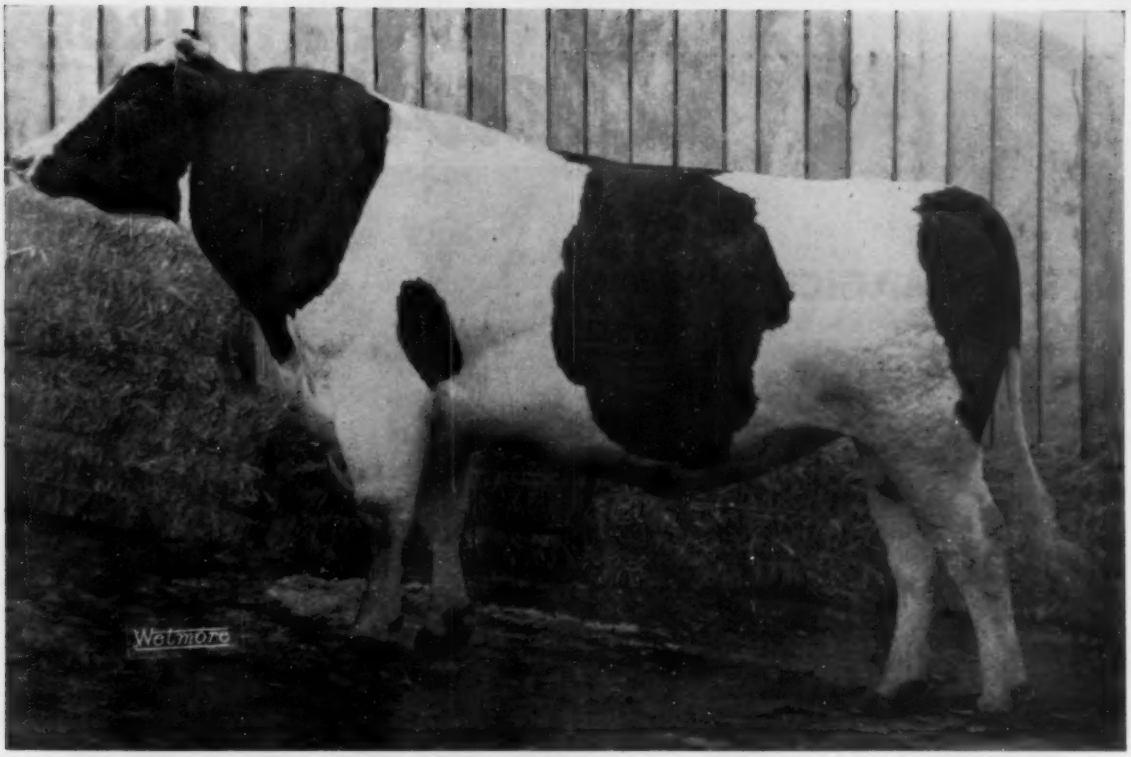
MONTVIC PACEMAKER 104095C
26 R O M Daughters
3 with 711, 748 & 846 lbs.
8 from 606 to 697 lbs.

RAYMONDALE ORMSBY 153412C
365d 6y 4X 17313 3.75% 650
305d 7y 3X 13069 4.02% 526
Dam of a 2X, Res. All-Am. Bull

KING WALKER PONTIAC SEGIS 75213C
2 R O M Daughters
Piet. Pont. Walker 6y 684.00
Milk 2X 3.54% 19334.00

PIETERTJE PONTIAC SEGIS DEKOL 171670C
1 R O M Daughter
Piet. Pont. Walker 6y 684.00
Milk 2X 3.54% 19334.00

HARRY O. HARBAUGH & SONS — R.D.4, Hagerstown, Md.



TRI-AQUA ADMIRAL O ROSE LAD 1148373 (VG at 4y)

Born January 5, 1951

Classification breakdown—

General Appearance—VG; Dairy Character—GP; Body Capacity—"EX" and Legs, Feet and Rump "VG."

Five daughters milking with first calf

One finished to date with —

Dtr.	339d	1-11y	2X	11319 M	401.6 F	
Dam	363d	3y	2X	9657 M	340.8 F	

"Three others started at between 50 and 60 lbs. a day." One promises to finish with 2,000 lbs. milk and 100 lbs. fat more than her dam. They are Sensational!"

LAUXMONT ADMIRAL LUCIFER 769170

Very Good
Silver Medal Production Sire
Sire, 1st Jr. Get, Pa. B & W, 1954
10 A R Daughters
6 from 521 to 731 lbs., 2X
182 Herd Test Daughters
4 from 802 to 1003 lbs., 2X
7 from 708 to 798 lbs., 2X
16 from 603 to 694 lbs., 2X
44 from 500 to 596 lbs., 2X
1478 DHIA Daus. ave. 443 lbs., 2X
Sire of 5 "EX" daughters
Dtr. sold for $2000—Nat'l. Sale
Full sister—"E"—859 lbs., 3X, 4.3%
Dam of $10,000 (GM) son.

PERKY HOLLOW ORMSBY LAUXMONT 2474170

Good Plus
DHIA Records

286d	7y	2X	15559	4.67%	727.1
287d	6y	2X	16388	4.19%	686.5
343d	4y	2X	14094	4.42%	622.2
295d	5y	2X	13901	4.20%	580.7
365d	3y	2X	9187	4.58%	421.0
251d	2y	2X	9058	4.02%	364.9

ADMIRAL LAUXMONT 696612

Silver Medal Production Sire
3rd Bull Calf, Md. St. Fr., 1935
4th Bull Calf, Ohio St. F. 1935
Sire, 1st Jr. Get, Pa. Fr. Sh., 1938
Sire, 2d Jr. Get, Pa. Fr. Sh. 1937
42 A R Daughters
6 from 808 to 1120 lbs.
18 from 608 to 776 lbs.
12 from 539 to 590 lbs.

LAUXMONT RAG APPLE LUCINDA 1820953

Senior and Grand Champion, Pennsylvania Farm Show, 1941.
1st Aged Cow, Pa. Fr. Show, 1942
Fat 365d 4y 883.70
Milk 3X 4.0% 22150.00
1 A R Daugh—"EX" at 15½ yrs. with 859 lbs., 8½y, 3X, 4.3%.

LAUXMONT O ROSE LAD 834598

Silver Medal Production Sire
14 A R Daughters
3 with 634, 642 & 656 lbs.
8 from 518 to 585 lbs.
20 AR & HT Daughters, average—
305d ME 2X 12092 4.21% 509
Comparison on 17 AR and HT pairs.

Daus. ave,	12274M	4.21%	517F
Dams., ave.	14049M	3.50%	492F
Difference	—1775M	+.71%	+25F

CANARY QUEEN OF LAUXMONT 2253624

DHIA Record
Fat 3y 442.00
Milk 2X 3.5% 12525.00

ADMIRAL ORMSBY FOBES AGAIN 640078

Sire, 1st Get, Md. St. Fr. '36.
40 A R Daughters
6 from 805 to 1019 lbs.

NEW YEAR BELLE 1314189

365d 5½y 3X 24246 4.3% 1039.8
(Former Md. Fat Record)
365d 9y 3X 23036 4.3% 877.2
1st 4-yr-old, Ohio St. Fr., 1935

MONTVIC RAG APPLE NETHERLAND 695060

Very Good
90 Tested Daughters
5 from 822 to 1038 lbs.
12 from 701 to 785 lbs.

KING PIEBE OF YORK SUNBEAM VEEMAN 1505381

305d	2X	15946	M	3.6%	569	F
305d	2X	14744	M	3.6%	531	F
305d	2X	14804	M	3.6%	527	F

LAUXMONT RAG APPLE ONLIWON 787409

8 A R Daughters
6 from 503 to 704 lbs.
8 H T Daus. to 769 lbs.

PIETERTJE ORMSBY ROSE HOMESTEAD 1598268

365d 6y 3X 21749 4.2% 911.5
365d 4½y 3X 19455 4.2% 766.2
2 full sis. 792 & 846 lbs.

CARNATION PEERLESS CANARY 698479

5 A R Daughters
from 515 to 764 lbs.
26 H T Daughters
9 from 515 to 764 lbs.

QUEEN MARATHON PROSPECT 2013409

365d 4y 4X 17710 M 556.3 F
Herd Test Record
365d 3y 4X 15681 M 513.1 F

HARRY O. HARBAUGH & SONS — R.D.4, Hagerstown, Md.

Good News!

ROSAFE M

GOLD ME

ROSAFE MAGICIAN 1138451

Born Dec. 2, 1949—Very Good at 3y — Analyzed RSR

The bull that west coast breeders have been watching (and using artificially) for the past two years, has won the Gold Medal with one of the top type and production proofs in Gold Medal annals.

TYPE: 26 Dtrs. (all heifers) average 81.6

PRODUCTION:

17 Dtrs.	15109	3.86%	583
17 Dams	14687	3.89%	572
	+422	—.03%	+11

His daughters averaged 42 lbs. fat above the minimum Gold Medal requirements for such high producing dams.

At 6½ years of age he is one of the youngest Gold Medal Proven Sires, and the first son of famed A B C Reflection Sovereign to win this honor. His top performance adds value to the pedigrees of many noted bulls now in service in the U.S.A. and Canada, including his $20,100 full brother, Rosafe Signet; his $10,000 maternal brother, Centurion; and his paternal brothers, Nero ($15,000); Seiling Reflection Sovereign ($11,000); and many, many others, all selling as young, unproven sires.

MAGICIAN is the third Gold Medal sire developed in our herd during the past 11 years in a breeding program that has produced for us an 11-year DHIA herd average of: 63 cows 2X 13303 Milk 3.88% 516.8 Fat. Our test year just completed averaged: 90.5 cows 2X 13529 Milk 3.88% 524.4 Fat.

A B C REFLECTION SOVEREIGN 198998C
Excellent and Extra Sire
All-Canadian Aged Bull, 1951
All-Canadian 3-year-old, 1950
All-Canadian 2-year-old, 1949
3 Times Sire, All-American Get
3 Times Sire, All-Canadian Get
"Only sire to have 3 milking age All-American daughters."
Sire of 5 All-Canadians.
76 2-year-old ROM Dtrs. average
Milk 12275 3.79% Fat 465
Daughters to 890 lbs. fat.
3 sons sold $20,100, $15,000 and $11,000.

GLENVUE NETTIE JEMIMA 547099C
Excellent
All-Canadian Aged Cow, 1954.
Res. All-Can. Aged Cow, 1952
Five times, nominated for All-Canadian Aged Cow.
Grand Champion, Canadian National, 1948, 1953 and 1954.

323d	9y	3X	24012	3.64%	873.0
363d	10y	3X	23299	3.64%	849.0
305d	7y	3X	20587	3.80%	782.0
300d	8y	3X	19534	3.85%	752.0

8 lactations total —
Milk 152,661 Fat 5,627
Dam of—$20,100 Rosafe Signet

MONTVIC RAG APPLE SOVEREIGN 155159C
Excellent
Sold for $4,075 as a calf.
Twice All-Canadian
2X Sire, Hon. Men. All-Can. Get
287 Tested Daughters ave. 4%
12 from 800 to 1024 lbs.
Sire of 9 All-Canadians.

A B C INKA MAY 559938C
Excellent
All-Canadian 4-year-old, 1947
1st Dry, Aged Cow, CNE, 1952

365d	4y	3X	24141	4.67%	1128

(3rd in Canada for fat)
(Honor List Leader, 1949)

305d	7y	3X	18739	4.18%	783

STRATHAVEN TOP GRADE 136380C
Very Good
21 Tested Daughters
2 with 808 and 873 lbs.
3 with 614, 662 & 733 lbs.
14 from 443 to 553 lbs.
Sire, 1st Get, Canadian National, 1948 and 1949
Sire, 2nd Get, Canadian National Exposition, 1950.

GLENVUE NANCY PALMYRA 357236C
Very Good
Sold for $1,000

Fat 285d	6y		504.00
Milk 2X		4.27%	11790.00

EMPEROR OF MOUNT VICTORIA 124590C
Sold for $1900 at Mt. Victoria
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal — Excellent
4X Dam, All-Canadian Produce

365d	9y	3X	29208	4.32%	1263

(Former World Champion).

INKA SUPREME REFLECTION 121664C
Excellent
38 R O M Daughters
4 from 876 to 1128 lbs.
Sire of 5 All-Canadians.

TEMPLE FARM MAY 339144C
Very Good

365d	8y	2X	189999	3.84%	729

6 lactations total 94,491 Milk
1 "EX" and 2 "VG" daughters

LONSDALE NE PLUS SIR JEMIMA 119713C
Sire, Res. All-Can. Get, 1943
28 R O M Daughters
3 with 703, 728 & 741 lbs.
15 from 507 to 680 lbs.

INKA SUPREME LILLIAN 363043C
Excellent

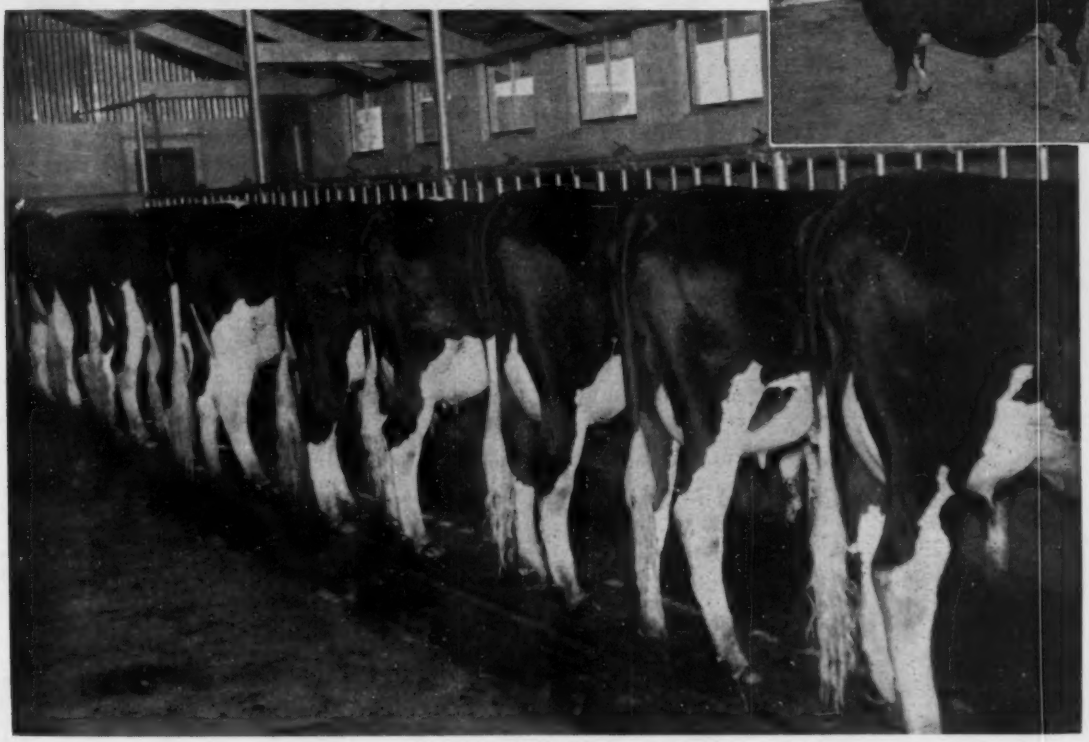
365d	4y	2X	19044	3.60%	686.0
305d	3y	2X	14267	3.67%	524.0

ILLEHEE MODEL PALMYRA 106260C
3 A R Daughters
1 with 870 lbs., 3X, 4%
11 R O M Daughters
2 with 501 and 576 lbs.

GLENVUE NORINE BEARLI 296551C
Gold Medal

Fat 365d	6y		537.00
Milk 2X		4.14%	12964.00

MAGICIAN is now a MEDAL PROVEN SIRE



Pictured above:

"Magician" with his first ten daughters to freshen. We now have 23 in milk and more due in the next two months. This picture gives you some idea of the remarkable uniformity of his daughters, their sound legs, and their outstanding udders (perfect for machine milking—easy, fast, require no stripping).

HIS SIRE

A B C REFLECTION SOVEREIGN

HIS DAM

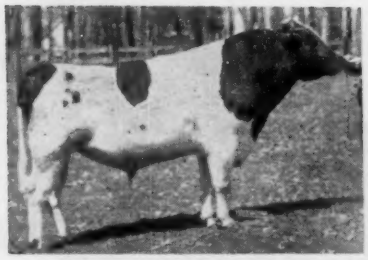
GLENVUE NETTIE JEMIMA (EX)

WHAT WILL HIS FUTURE BE? His future service here is limited. We have over 90 of his daughters in our herd. Twenty-three are now milking and they will soon make up the major portion of our milking herd. For the past two years he has been on lease to California Dairy Breeders, Inc. of Davis, California, where his artificial services have been widely and successfully used. Artificial service is still available. We are in a position to offer you MAGICIAN sons from dams with up to 700 lbs. fat on 2X, Classified VG. We are also able to offer for sale a few MAGICIAN daughters from dams with 500, 600 and 700-lb. records.

MIDLAND HOLSTEIN FARM

Russel Graham, Mgr. - Rt. 2, Box 260, Ceres, Calif. - Phone: (Modesto) Kellogg 7-0549

SENIOR SIRE



POND GATE MISTER (VG)
Double grandson of Curtiss Candy Ovation (GM). Mister's dam, Pond Gate Famous Missie (EX), made 996.6 lbs. fat, 4.2% at 5y. Mister's ¾ sister, "Proud Missie" (VG), made 728 lbs. fat, 4.8% at 5y (HIR). NONE of Mister's daughters classified to date are lower than GP at 2y. Average production for his first 9 daughters, 339d, 11618 Milk, 4.2%, 487 fat as 2-year-olds on 2X.

DAM OF 2 JUNIOR SIRES

PROSPERITY HILL SESAME FOBES (EX)
She has been flirting with All-American honors all her life. Last year she was Grand Champion at the International and Res. All-American Aged Cow. Her top record: At 4y 25258 3.9% 972.6 HIR.
Her only daughter, "Flo," is VG-89 at 2y and was Res. All-American in 1954.
We are using two sons of "Fobes" as junior sires, full brothers sired by Pond Gate Mister (VG). A FAMILY OF CHAMPIONS!

OUR NEW ADDITION

SPRUCELEIGH FOND HOPE COLONEL
He was nominated All-Canadian Bull Calf, 1955. Sired by Spring Farm Fond Hope (EX), he is out of a terrific cow family. His dam made 907 lbs. fat, 4.1%, 2X, at 6y, and classified VG. His famous sire, All-Canadian in 1949, 1950 and 1951, and the sire of many All-Canadians, needs no introduction. See his proud pedigree below.

FOR MISTER'S COMPLETE PEDIGREE SEE LAST YEAR'S HERD SIRE ISSUE (Page 148)

Pedigree of our New Junior Sire —

SPRUCELEIGH FOND HOPE COLONEL 249898C

Born July 6, 1954.
Nominated for All-Canadian Bull Calf, 1955 and fourth at the Royal Winter Fair.
Full brother to Spruceleigh Fond Hope Minor, 1953 All-Canadian Jr. Yrlg., sold for $3,000 in the Sale of Stars.
Note the year-after-year 2X production on both his dam and maternal granddam. Reproduction like this is inherited!

SPRING FARM FOND HOPE 212300C
Excellent
Three times All-Canadian
Four times member, All-Canadian Produce.
194 2-yr-old ROM Daus. average
Milk 9496 4.01% Fat 381
5 from 606 to 681 lbs., 2y, 2X
His offspring have won 12 All-Canadians, 12 Reserve All-Canadians, and 13 Honorable Mention All-Canadian awards.
Sire, All-American Heifer Calf, 1954 and 1955.
Sire of sons sold up to $9,000.
Maternal brother to "Juliette", seven times All-Canadian with 931 lbs. fat, 2X, 4.43%.

SPRUCELEIGH CHIEFTAIN BETTY 672814C
Very Good
2nd 2-yr-old, Brantford, 1948

365d	2y	2X	22038	4.12%	907.0
365d	2y	2X	14816	4.83%	712.0
(1949 R. O. P. Honor List)					
365d	5y	2X	15564	4.43%	689.0
305d	7y	2X	14984	4.24%	636.0
305d	3y	2X	13828	4.48%	619.0
305d	4y	2X	12609	4.41%	556.0

ELMCROFT VOYAGEUR M 197964C
Very Good
Sire, 1st Jr. Get, C.N.E., 1950
88 2-yr-old ROM Daus, average
Fat 367 3.86% Milk 9509
(24 in 305 days, 87 on 2X)
6 from 509 to 652 lbs., 2X
Sire of:
2 All-Candians, 2 Hon. Mention Progeny.
163 daus. 75% "GP" and better.
6 "VG" and 112 "GP" daughters

SPRING FARM JEWEL 482464C
Very Good
Four times Dam, All-Can. Prod.
365d 7y 2X 18749 3.8% 703.0
7 lactations total on 2X of—
Milk 98,187 3.92% Fat 3841
4 R O M Daughters
3 with 609, 632 & 931 lbs.
Dtr. 7 times All-Canadian.

ARMAC SIR GEORGE CHIEFTAIN POSCH 143560C
Very Good
Sire, 2nd Get, Brantford, 1948
Comparison on 10 H T pairs—

Daus. ave.	14336M	3.79%	544F
Dams, ave.	14197M	3.64%	517F
Increase	139M	.15%	27F

25 R O M Daughters
8 from 600 to 907 lbs.
6 from 506 to 599 lbs.

POPLAR ROW CHIEFTAIN MAID 415059C
Good Plus
Dam, Nominated All-Canadian Produce, 1948, 1949, and 1950.

305d	10y	2X	16556	4.34%	719.0
305d	6y	2X	14856	4.19%	622.0
305d	8y	2X	14632	4.23%	619.0
305d	9y	2X	14571	4.23%	617.0
305d	7y	2X	14898	3.87%	576.0
305d	5y	2X	13447	4.28%	575.0
305d	3½y	2X	13246	4.33%	573.0
305d	4½y	2X	13170	4.30%	566.0

MONTVIC MONOGRAM 122443C
Excellent and Extra Sire
3X sire, Res. All-Can. Get
124 R O M Daughters
2 with 1204 and 1242 lbs.

GLENVUE NOELLE INKA 475509C
Excellent
All-American Aged Cow, 1947
All-Canadian Aged Cow, 1947
305d 6y 2X 16880 3.82% 644

LONSDALE NE PLUS SIR JEMIMA 119713C
Very Good
1st Jr. Bull Calf, C.N.E., 1937
28 ROM Daus, ave. 507 lbs.

SPRING FARM LAST JEWEL 413674C
Very Good
Fat 365d 2y 467.00
Milk 2X 3.74% 12477.00

MONTVIC POSCH CHIEFTAIN 120089C
Excellent at 12 years
23 R O M Daughters
12 from 511 to 980 lbs.
32 H T Daus. ave. 424 lbs. 2X

BESSIE PABST MEG POSCH 270937C
Gold Medal
305d 6y 2X 16966 3.5% 603.0
2 recs. 565 and 592 lbs., 2X
1 "E" Daugh. — 551 lbs., 2X, 3.8%

RAYMONDALE ROAMER 107550C
6 R O M Daughters
2 with 615 and 719 lbs.
2 with 500 and 551 lbs.

POPLAR ROW MAYBE RAG APPLE 222926C
1 R O M Daughter
With 719 lbs., 305d, 10y, 2X

LOGWOOD FARMS

H. B. MILLHAUSER
Owner

REISTERSTOWN, MARYLAND

WM. H. HILL, JR.
Manager

COUNCIL ROCK WORTHY ARISTOCRAT 1124780 (Excellent-91) Silver Medal Type

Born September 2, 1950

Honorable Mention All-American Senior Yearling, 1952.
1st Senior Yearling and Junior Champion, New York State Fair, 1952.
14 DHIA Daughters, average
305d M.E. 2X 13006 M 4.2% 552 F
Increased fat 47 lbs., and test .4%.

His five daughters fresh with second calf are showing a nice improvement over their first records.

His daughter topped the females in the 1956 New York State Convention Sale at $1,450.

Three full sisters (two "EX" and one "VG") have 632, 688 and 922 lbs. fat, all 2X.

ARTIFICIAL SERVICE FOR SALE.

BAKER FARM NOTEWORTHY 893803
Silver Medal Production Sire
27 H T Daughters, average
305d M.E. 2X 15037 3.50% 526
Comparison on 15 H T pairs—
Daus. ave. 14884M 3.54% 527F
Dams, ave. 14762M 3.52% 519F
Increase 122M .02% 8F
3 daus. from 709 to 922 lbs., 2X
15 from 500 to 595 lbs., 2X
His daughters include—
Council. Worthy Barb. 9y 922.00
Milk 2X 4.2% 21870.00
Sire of—
Two "Excellent" daughters
One "Excellent" son

COUNCIL ROCK MISTRESS BONHEUR 2464080
Good Plus — DHIA Records
365d 10y 2X 18240 4.0% 726.0
307d 9y 2X 15509 4.1% 639.0
Herd Test Records
329d 6½y 2X 16326 3.8% 616.0
8 lactations total:
133,400 M 4.0% 2X 5298 F
Dam of—
1 "EX" dtr. — 922 lbs., 9y, 2X, 4.2%
1 "EX" dtr. — 632 lbs., fat, 2X
1 "VG" dtr. — 688 lbs., fat, 2X
1 "EX" son with a tremendous proof.

DUNLOGGIN AIM 780041
Very Good —
12 A R Daughters
4 from 676 to 746 lbs.
2 with 531 and 582 lbs.
42 H T Daughters
5 from 813 to 1080 lbs.
15 from 513 to 746 lbs.
6 dtrs. over 100,000 lbs.
Maternal brother to $10,000 "Proud Mistress."

BAKER FARM ENCORE 1731825
Very Good — H T Records

317d	7y	3X	21737	3.8%	834.8
347d	5½y	3X	18709	3.6%	674.0
365d	3½y	3X	17833	3.6%	635.7
365d	29m	3X	17195	3.6%	622.5
344d	4½y	3X	16884	3.5%	590.7

DUNLOGGIN MARKER 830593
28 H T Daughters, average
305d M.E. 2X 12979 3.46% 484
His daughters include—
Council. Mist. Topsy 6y 731.00
Milk 2X 4.0% 18482.00
Council. Mist. Pride 5½y 716.40
Milk 2X 4.1% 17683.00

JOHANNA ORMSBY RAG APPLE PIEBE 1989321
Three Dhia records, average:
Fat 555.00
Average % fat 4.10
2-time milking
Dam of—
A 726-lb., 2X, 4.0% brood cow.

DUNLOGGIN CONFIDENT 703318
45 A R Daughters
2 with 821 and 877 lbs.
18 from 602 to 792 lbs.
18 from 505 to 597 lbs.

DUNLOGGIN ELENORA 1521715
Three times All-American
Res. All-Time All-Am. 3-yr-old.
365d 7½y 3X 23524 4.0% 951.8
4 Tested Daughters with 500, 714, 749 & 1062 lbs.

CANARY KORNDYKE FINDERNE 653092
3 A R Daughters
With 551, 622 & 732 lbs.
41 H T Daughters
23 from 508 to 889 lbs.

SENSATION MARIE OF BAKER FARM 1566862
Herd Test Record
Fat 344d 2½y 431.60
Milk 3X 3.6% 12068.00

DUNLOGGIN CONFIDENT 703318
45 A R Daughters
2 with 821 and 877 lbs.
18 from 602 to 792 lbs.
18 from 505 to 597 lbs.

DUNLOGGIN BESSIE OLIVE 1620339
365d 7y 3X 23302 3.6% 803.1
Carried calf 246 dams—
1 A R Daughter
With 757 lbs., 3X, 3.6%

MONTVIC CHIEFTAIN 6TH 735114
11 A R Daughters
3 with 855, 927 & 934 lbs.
Gr'dtrs. to 1039 lbs.
100% brother to Montvic Pathfinder.

LILLIAN PONTIAC PIEBE ORMSBY 1727095
1 Tested Daughter
With 3 recs, averaging 555 lbs. fat, 2X, 4.1%.

MONCONY FARMS — 270 Pine Hill Road, — Spencerport, New York

WIS IDEAL LEADER 1188528 (GP)

Born August 25, 1952

Good Plus
He gets 50% of his blood from three great crosses to Weber Burke Cyclone.

His sire, WIS Leader is the most famous "Cyclone" son being Senior Herd Sire at Pabst Farms. "Leader" offspring are most popular whenever offered because the public appreciates so well the lovely udders and good production of his daughters.

His dam is by the All-American, WIS Ideal, whose daughters are coming through in sensational fashion.

His dam is a double granddaughter of the great "Cyclone" sire.

Every dam in this pedigree has a top record, and the outstanding show winnings of his dam are worthy of note.

WIS LEADER 915940
Gold Medal Sire — Excellent
Purchased by Pabst Farms for $13,000.
Sire, Reserve All-American Get 1955.
Sire, All-American Jr. Yrlg. Bull, 1955.
37 A R Daughters
3 with 831, 839 & 1001 lbs.
19 from 508 to 610 lbs.
Plain V. Inga "E" 4y 1001.10
Milk 3X 4.1% 24609.00
(Wisconsin State Leader for 305 and 365 days as a 4-yr-old. Also Reserve All-American 4-yr-old, 1955.)
Wis. Empress Burke 6y 858.40
Milk 3X 3.4% 23260.00
Plain V. C. Jew. "E" 4½y 831.00
Milk 3X 3.8% 22071.00
Sons topped five of the leading consignment sales of 1955.

WIS VANITY 2892873

4½y	305d	3X	21078	3.4	708.9
2y	365d	3X	16657	3.7	613.4

1st prize 4-yr-old, Wisconsin State Fair, 1952.
1st prize 3-yr-old, Wisconsin State Fair, 1951.
3rd prize 3-yr-old, National Dairy Show, 1951.
3rd prize 2-yr-old at Wisconsin State Fair and 4th at National Dairy Show, 1950.

WEBER BURKE CYCLONE 819476
Junior Champion, Weber County Dairy Show, 1941.
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
His daughters include—
Wis Charity "VG" 7y 1042.10
Milk 3X 30230.00
Wisconsin Venus 9½y 946.10
Milk 3X 3.9% 24227.00

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk 4X 4.3% 19571.00
Fat 365d 3y 710.60
Milk 4X 3.9% 18183.00
Dam of —
Wisconsin Mirth 5y 795.10
Milk 4X 3.9% 20448.00

WIS IDEAL 933122
All-American Jr. Yrlg., 1946
Reserve All-American 2-yr-old, 1947
Jr. Champion, Waterloo, 1946.
Silver Medal Production Sire
50 A R Daughters
1 with 922 lbs., 5y, 3X, 3.8%
6 from 801 to 892 lbs.
8 from 708 to 799 lbs.

WISCONSIN VENUS 2347083

365d	9½y	3X	24227	3.9%	946.1
365d	6y	4X	21350	3.7%	797.9
365d	3y	4X	22118	3.6%	788.1
333d	2y	4X	16274	3.3%	535.7

1st Produce of Dam, Wisconsin State Fair, 1952.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
94 A R Daughs. to 971 lbs.
12 Gold Medal Sons
49 "Excellent" offspring

WEBER BURKE PRIDE 1872852
Excellent—H T Records
365d 6½y 2X 16609 3.5% 587.6
8 lacts.: 123,641 M 4362.1 F
Res. Gr. Champion, Utah, 1938

CRUSADER TIDY FOBES OF VENTNOR 771551
2d Senior Yearing, Wisconsin and Minnesota, 1940
20 A R Daughters
6 from 840 to 1019 lbs.

WISCONSIN HARRIET 2025958
Fat 343d 2y 501.40
Milk 4X 4.3% 11586.00
1 A R Daughter

WEBER BURKE CYCLONE 819476
Jr. Champ., Weber Co., '41
24 A R Daughters
7 from 888 to 1042 lbs.
16 from 575 to 796 lbs.

PINKY ORMSBY BESSIE 2257335
Fat 365d 4½y 832.00
Milk 4X 26154.00

WEBER BURKE CYCLONE 819476
Jr. Champ., Weber Co., '41
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.

WIS CHLOE ARISTOCRAT 2182988
Fat 365d 3½y 828.60
Milk 4X 25057.00

HUGH BOWMAN — Rt. 2, Box 89, Larned, Kansas

PABST WALKER REBRIGHT 1159161 (Senior Sire) Res. All-Amer. 1953

Born September 26, 1951

Res. All-American Sr. Yrlg. Bull, 1953.
Nominated for All-American 2-year-old Bull, 1954.
Grand Champion at 1955 New York State Fair (as a 3-year-old) and sire of the 1st Jr. Yrlg. and 1st Jr. Get of Sire. Sire of 2nd Jr. Get at N. Y. State Fair 1954. Member of 1st Jr. Get at Waterloo and the International, 1953.

He represents the eighth generation of the famous "Eyebright" family at Pabst Farms. His 4th dam has 812 lbs. fat at 3½y; 5th dam has 774 lbs.; 6th dam 559 lbs. at 3y; and 7th dam 622 lbs.

A 700-LB. SON FOR SALE

Born Jan. 1, 1956. Dark in color. Attractive. Dam has 2X records of 700, 694, 582 and 472 lbs. fat, 3.9%. Next dam 676 on 2X. Third dam 712 and 641 lbs. **Price $500.** Send for pedigree.

PABST ROAMER DEAN WALKER LAD 981360
Excellent — Gold Medal Sire
All-American 2-yr-old, 1949
Honorable Mention All-American Sr. Yearling 1949.
Member All-American Get, 1952
Member, All-American Prod., '48
Sire, 1st Jr. Get, Nat'l Dairy Show and International Dairy Show, 1953.
Sire, All-American Jr. Yrlg. Bull, '50.
Sire Res. All-Amer. Sr. Yrlg. Bull, '53.
A R Daughters to 771 lbs., 2½y, 4%
Son sold for $3000 and a daughter for $2250 in 1952 Fall Blue Ribbon Sale.
Full sister with 850 lbs., fat, 3.8%, All-Amer. 2-yr-old, 1948.

PABST REBEL EYEBRIGHT 2782411
Very Good
Member, All-American Get, 1951.

Fat 365d	4½y		965.70
Milk 3X		3.9%	23887.00
Fat 365d	2½y		852.30
Milk 3X		3.9%	21682.00

(Wisconsin State Record)

PABST ROAMER 859213
Gold Medal Sire — Excellent
Sire, All-American Get, 1950 and '51.
Twice Sire, Res. All-Am. Get.
Leading Honor List Sire, 1948.
137 A R Daughters
23 from 800 to 985 lbs.
Sire of 2 National Champions.
Sire of five All-Americans
Sire, All-American Hfr. Calf, 1947
Sire of 11 "EX" offspring

PESTER COLANTHA DEAN ORMSBY FERD 2087804
Very Good
Dam Res. All-Amer., Prod., 1948

Fat 365d	8½y		902.00
Milk 3X		4.4%	20653.00

1 A R Daugh—850 lbs., 4y, 3.8%
Dam of two All-Americans.

PABST REGAL 901195
Gold Medal Sire — Excellent
Twice Sire All-American Get,
Leading Honor List Sire, 1950
68 A R Daughters
7 from 928 to 1241 lbs.
19 from 712 to 892 lbs.
5 Excellent offspring
2 Gold Medal proven sons

PABST BELMONT ORMSBY EYEBRIGHT 2133475
Very Good

Fat 365d	9½y		770.00
Milk 3X		3.4%	22360.00
Fat 365d	6½y		754.70
Milk 3X		3.6%	20978.00
Fat 365d	3½y		719.10
Milk 3X		3.9%	18609.00

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
Twice Sire, All-American Get
97 A R Daughters
30 from 805 to 965 lbs.

PABST CASCADE PRILLY WAYNE 155599
Very Good
Member, 2 Res. All-Amer. Gets

365d	10½y	3X	17997	3.7%	668.3

DEAN TRITOMIA INEZ ORMSBY 762219
7 A R Daughters
1 with 902 lbs., 8½y, 3X, 4.4%
4 from 552 to 676 lbs.

PESTER COLANTHA DEAN ORMSBY 1872584

365d	5y	3X	18116	3.6%	646.7

DHIA Record

365d	4y		14468	3.8%	561.5

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
Twice Sire, All-American Get
97 A R Daughters
30 from 805 to 965 lbs.

PABST BARCADE PRILLY WAYNE 2108540

365d	6½y	3X	18920	4.3%	807.2
365d	5y	3X	17280	4.5%	775.5

Full sister to All-Amer. Bull.

PABST BELMONT CREATOR 678994
Gold Medal Sire — Very Good
26 A R Daughters
9 from 706 to 985 lbs.

PABST CRUSADER ORMSBY EYEBRIGHT 1489419
Good Plus

Fat 365d	24m		533.20
Milk 4X		3.9%	13740.00

(Carried calf 228 days)

PABST LEADER BURKE (Reg. App.) Our New Junior Herd Sire

Born February 8, 1956

Purchased at the time of the 1956 National Convention. Note that his VG dam is a paternal sister to our senior sire, above. The first three direct dams are each VG, as is one of his two maternal sisters. His dam is again on test as a 3-year-old with 301 lbs. fat and 6831 lbs. milk in her first 111 days.

WIS LEADER "E" 915940
"Gold Medal Proven Sire"
Res. All-American "Get", 1955.
Grand Champion, Northern and Central Wisconsin Fairs, 1949 and 1950.
Purchased for $13,000 in 1952.
4 "Excellent" daughters
Sire of—
Pabst Leader Walk
All-American Jr. Yrlg., 1955.
37 A R daughters
3 from 831 to 1001 lbs.
19 from 508 to 610 lbs.
Plain View Inga "E"

365d	4y	3X	24609	4.1%	101.1

(Wisconsin State Leader)

305d	4y	3X	21817	4.0%	877.7

(Wisconsin State Leader)
Res. All-Amer. 4-y4-old, 1955.
Wis Empress Burke

365d	6y	3X	23260	3.7%	858.4

Plain View Cora Jewel "E"

365d	4½y	3X	22071	3.8%	831.0

PABST WALKER BURKE JULIA 3437023
"Very Good"

2½y	365d	3X	17672	3.5%	623.7
2½y	305d	3X	16352	3.5%	574.0

Again on test at 3y:

First 111d		3X	6831	4.4%	301.0

Maternal sister to:
Pabst Roburke Julia

2½y	365d	3X	18208	3.7%	671.1

Pabst Signal Burke Julia (VG)

2y	365d	3X	14403	3.8%	554.0

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
8 H T daughters
7 from 442 to 619 lbs.

WIS SYMPHONY 2208022

Fat 365d	5½y		843.10
Milk (4X-4.3%)			19571.00
Fat 365d	3y		710.60
Milk (4X - 3.9%)			18183.00

Dam of—
Wisconsin Mirth

5y	365d	4X	20448	3.9	795.10

PABST ROAMER DEAN WALKER LAD 981360
"E"
"Gold Medal Proven Sire"
All-American 2-yr-old, 1949.
Mem., All-American "Get", 1952
Mem., Res. A-A. "Produce", 1948
33 A R daughters
3 from 807 to 887 lbs.
Sire of—
Pine Arbor Walker Fobes Dean "E"
All-Amer. Jr. Yrlg. Bull, 1950.

PABST BURKE JULIA 2529846
"Very Good"

365d	4½y	3X	22915	3.8%	863.3
305d	4½y	3X	20265	3.7%	749.2
365d	3y	3X	17907	3.9%	700.0
358d	2y	3X	17467	3.9%	672.7
305d	2y	3X	16302	3.8%	617.8

3 A R daughters
From 554 to 671 lbs.

WISCONSIN ADMIRAL BURKE LAD 697789
"VG-GM"
All-American "Get", 1947, 1948
49 "Excellent" offspring
13 Gold Medal Proven sons
94 A R daughters to 971 lbs.

WEBER BURKE PRIDE 1872852
"E"

365d	6½y	2X	16609		587.6
340d	5½y	2X	14714	3.8%	564.7

8 lacs.: 123,641 M 4362.1 F
Res. Grand Champion, Utah, 1938.

CRUSADER TIDY FOBES OF VENTNOR 771551
2d prize Sr. Yrlg., Minnesota and Wisconsin State Fair, 1940.
20 A R daughters
6 from 840 to 1019 lbs.

WISCONSIN HARRIET 2025958

2y	343d	4X	11586	4.3%	501.4
	305d	4X	11056	4.3%	475.5

PABST ROAMER 859213
"E-GM"
Leading Honor List Sire, 1948.
All-American "Get", 1950, 1952
11 "Excellent" offspring
151 A R daughters to 1020 lbs.

PESTER COLANTHA DEAN ORMSBY FERD 2087084
"Very Good"

8½y	365d	3X	20653	4.4%	902.0

Dam Res. All-Amer. Produce 1948
2 AR dtrs. with 558-850 lbs.

WISCONSIN ADMIRAL BURKE LAD 697789
"VG-GM"
All-American "Get", 1947, 1948.
49 "Excellent" offspring
18 daus. with over 100,000 M
94 A R daughters to 971 lbs.

PESTER JULIA ORMSBY SEGIS WALKER 1897933
"Very Good"

365d	8½y	3X	20921	745.7
365d	10y	3X	20881	731.2
305d	10y	3X	19160	663.1
365d	5y	3X	19972	675.0

4 A R daus. from 593-863 lbs.

NORTH SIDE STOCK FARM — Alson D. Weller & Son, Lowville, N. Y.

Type-Production-Longevity at Guimond Farms

DUNLOGGIN ELENORA
The dam of Fond Memory, Bellboy's paternal grandsire.

DUNLOGGIN LA GRACE (EX)
The dam of Gracious Master.

DUNLOGGIN PICA (VG)
The double granddam of Bellboy

Senior Sire: BROAD ROCK DUKE BELLBOY 1200742 (Analyzed "RSS")

Born December 20, 1952

His first daughters are nice, deep-bodied yearlings.

A double grandson of Dunloggin Pica, beautiful uddered member of the great "Belle" family at Dunloggin. "Pica's" dam has 733 fat, 4.1%; next dam the $5,000 743-lb. 4% "Christmas Belle;" next dam the 1038-lb. 4.1% New Year Belle; and the next dam the 889-lb. Pietertje Homestead Belle.

Both grandsires are Dunloggin Woodmaster sons, one from Dunloggin Elenora and the other from Dunloggin La Grace, thus bringing in two more of the truly great brood cows at Dunloggin.

"Bellboy" is the fourth Dunloggin bred bull that we have used on our Quon-Quont and Rag Apple foundation.

His sons for sale.

BROAD ROCK FOND DUKE 956533
"Good Plus"
HIR Proven Sire
45 offic. tested daughters ave.:
13063 M 486. F 3.72%
10 from 627 to 768. F
3 daus. "VG", 22 "GP", 11 "G"
DHIA Proven Sire.
Sire of:
Broad Rock Duchess Eliza
362d 4½y 3X 19448 M 767. F 3.9%
Broad Rock Duchess Beauty
365d 4½y 3X 17792 M 708. F 4.0%

BROAD ROCK GRACIOUS EVA 2946248
HIR: **"Very Good"**
365d 5y 3X 19255 M 900. F 4.7%
365d 4½y 3X 17003 M 806. F 4.7%
365d 3½y 3X 16015 M 727. F 4.5%
365d 2y 3X 13916 M 625. F 4.5%
365d 7y 3X 17,551 M 838. F 4.8%

DUNLOGGIN FOND MEMORY 751640
HIR Proven Sire
63 Officially tested daughters
Honor List Sire 1943-4-5-6
28 daughters class. 10 "VG" 14 "GP" 2 daughters with 909 and 969. F
20 from 606 to 865. F
Sold for $5,600
Sire of:
Dunloggin Fond Segis "GP"
365d 11y 3X 27219 M 969. F 3.6%
Dunloggin Fond Bango "VG"
365d 4y 3X 22042 M 909. F 4.1%
Full sister sold for $10,000

DUNLOGGIN PICA 2210077
HIR: **"Very Good"**
333d 4½y 3X 15292 M 647. F 4.0%
317d 3½y 3X 12357 M 510. F 4.1%
Winner of the Best Udder Class at 2 Indiana Shows in 1954 at past 13 years of age.

DUNLOGGIN GRACIOUS MASTER 834432
"Excellent"
HIR Plus Proven Sire
66 offic. tested daughters
29 from 601 to 900. F
6 daughters "VG", 38 "GP", 12 "G"
1 son "EX," 3 "VG"
DHIA Plus Proven Sire

6 daus.	11010 M	428. F	3.9%
6 dams	8111 M	301. F	3.7%
Inc.	+2899 M	+127. F	+.2%

Sire of:
Broadrock Gracious Eva "VG"
365d 5y 3X 19255 M 900. F 4.7%
365d 4½y 3X 17003 M 806. F 4.7%
365d 3½y 3X 16015 M 727. F 4.5%
365d 2y 3X 13916 M 624. F 3.5%

DUNLOGGIN PICA 2210077
HIR: **"Very Good"**
333d 4½y 3X 15292 M 647. F 4.0%
317d 3½y 3X 12357 M 510. F 4.1%
Dam of: Broad Rock Fond Duke

DUNLOGGIN WOODMASTER 667915
"Gold Medal" Proven Sire
Grand Champ. Eastern States 1938
67 offic. tested daus.
6 from 1012 to 1168 F.
6 daughters "EX", 12 "VG"

DUNLOGGIN ELENORA 1521715
365d 7y 3X 23524 M 951. F 4.0%
344d 3½y 2X 15815 M 584. F 3.7%
Res. All-Time All-Am. 2-year-old
3 times All-American

DUNLOGGIN FOOTPRINT 769436
"Very Good"
Full brother to Dunloggin Mistress Della and Safemaster.
HIR Proven Sire
63 officially tested daughters
19 from 601 to 833 F.
7 daughters "VG", 19 "GP"

DUNLOGGIN DUCHESS BELLE 1980838
HIR: **Very Good"**
365d 10y 3X 17926 M 733. F 4.1%
344d 7y 3X 17545 M 708. F 4.0%
Her $5000 dam has 743. F 4%

DUNLOGGIN WOODMASTER 667915
"Gold Medal" Proven Sire
Gr. Champ. East. States 1938
67 offic. tested daughters
6 from 1012 to 1168 F
6 daughters "EX", 12 "VG"

DUNLOGGIN LA GRACE 176437
AR: **"Excellent"**
365d 4y 3X 21588 M 866. F
1st 3y Md.; 2d Est. Sts. 1938
5 A R Daus. 971-891-834-653-770 F
4 Offs. sold for $37,200
3 offspring classified "EX"

DUNLOGGIN FOOTPRINT 768436
"Very Good"
HIR Proven Sire
63 officially tested daughters
19 from 601 to 833. F
7 daughters "VG", 19 "GP"
DHIA Proven Sire

DUNLOGGIN DUCHESS BELLE 1980838
HIR: **"Very Good"**
365d 10y 3X 17926 M 733. F 4.1%
344d 7y 3X 17545 M 708. F 4.0%
Her $5,000 dam has 743. F 4%

Assonet is the prefix used on one of our farms. These cows all have the **Assonet** prefix. Ona—613 fat; Clara—665 fat; Marie—618 fat; Abegweit—607 fat; Dorcas—624 fat; Beauty—688 fat; Debbie—608 fat; Ormsby—856 fat; Walker—601 fat; Cynthia—600; Cupid—607. We have had several over 100,000 milk in our 15 years of DHIA testing—all 2X.

GUIMOND FARMS
"QUALITY MEANS SO MUCH"
FALL RIVER, MASS.
TEL. 2-6449 or MITCHELL 4-2531 or 4-3276

GRAY VIEW PANSY PILOT 1094305 (VG) Senior Sire

Born August 4, 1949

His first 12 daughters in our herd, classified as 2-year-olds, score an average of 81,9 points, three scoring Very Good. His first four at Harvey Nelson's averaged 84.1 points. His 18 tested daughters to date average 2X, 305d, 13328 3.8% 507.

"An own son of the Gold Medal Sire, Pabst Comet with a tremendous official proof and from an "Ex" dam with 121,000 lbs. milk on 2X and 2 records over 800 lbs. fat, 2X. He has two maternal sisters with 774 and 792 lbs. fat, 2X."

PABST COMET 959466
Gold Medal Sire—Very Good
Leading Honor List Sire, 1952
Sire, Reserve All-American Get 1953.
Sire, 1st Get, Ohio State Fair, 1954
58 A R Daughters
8 from 803 to 991 lbs.
45 from 502 to 767 lbs.
Official Proof—

123 Daus. ave	14671	3.84%	563
111 Daus. ave.	14693	3.86%	566
111 Dams ave.	14271	3.75%	535
Increase	422	.11%	31

Sire of 3 All-American progeny and many well-proven sons.

PANSY BURTON DE KOL BURKE 2131575
Excellent

365d	5½y	2X	21377	4.0%	850	HT
365d	7y	2X	21218	3.8%	802.8	
365d	8y	2X	19971	3.8%	751.5	
365d	3y	2X	15965	4.1%	654	HT
365d	9½y	2X	17231	3.7%	630	HT
286d	5y	2X	17538	3.6%	629	HT

6 lactations —
Milk 121,000 3.9% Fat 4,600
2 Daughters
With 774 and 792 lbs., 2X

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—Very Good
Twice Sire All-American Get, Sire Res. All-Amer. Get, 1950.
Two sons have sired four All-American Gets of Sire.
97 A R Daughters
30 from 805 to 965 lbs.
Sire of 48 "EX" offspring.

PABST BELMONT PRIDE PEARL 2181827
Excellent
2d Hfr. Calf, Wisc. State Fair 1941

Fat 365d		4y	985.90
Milk 3X	4.3%		22789.00

(Wisconsin State Record)

Fat 365d		5y	885.20
Milk 3X	4.2%		21242.00

SIR PANSY BEETS ORMSBY BURKE 729720
Sire, 2nd Get, Wisconsin State Fair, 1944.
Sire, 2nd Get, Illinois State Fair, 1946.
Silver Medal Production Sire
13 A R Daughters
4 from 802 to 969 lbs.
63 Herd Test Daughters
4 from 802 to 969 lbs.
34 from 508 to 705 lbs.
19 from 410 to 499 lbs.

BURTON DE KOL BURKE ORMSBY 1479056
4th Prize Produce of Dam, Wisconsin State Fair, 1944.
DHIA Record
365d 5y 2X 16800 M 569 F
2 Daughters with 850 & 891 lbs. fat, 2X—over 100,000 M.

WISCONSIN ADMIRAL BURKE 061323
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.

BELL FARM ROSALIND 978721
3d Aged Cow (In Milk), Central States Exposition, 1934.

365d	5y	4X	19758	3.8%	
365d	5y	4X	19758	3.8%	749.5

PABST BELMONT CREATOR 678994
Gold Medal Sire — Very Good
26 A R Daughters
9 from 706 to 985 lbs.

PABST PRIDE MONSADER PEARL 1086667
Hon. Ment. All-Am. Hfr. Calf, 1939
1st Hfr. Calf & Res. Jr. Champion Michigan St. Fair, 1939
365d 25m 3X 15977 3.5% 569.3

SIR PANSY BESS BURKE 622273
37 A R Daughters
3 with 813, 826 & 833 lbs.
24 from 504 to 724 lbs.
22 H T Daughters to 766 lbs.

BUTTERCUP BEETS ORMSBY 1400984

Fat 365d		5y	991.40
Milk 4X	4.0%		24498.80

3 A R Daughters
2 with 826 and 833 lbs., 3X

BURTON ARTIS DENVER 463359
1 A R Daughter
With 638 lbs. fat, 4 years
DHIA Daughter

ROSE DE KOL BURKE ORMSBY 1076521
Daughter of King Bess Ormsby Burke.
1 Tested Daughter
With 569 lbs. fat, 5y, 2X

MAVIEW LAD DIRECT FERNSIDE 1141276 (VG) Junior Sire

Born January 29, 1951

His 7 nearest dams, average—
Fat 351 days 741.10 3.8% Milk 19461.00
(four on 2X test and three on 3X test)
His two nearest dams both test 4% or over with extremely high production records.

His three direct dams in the maternal line are all "Very Good" with two over 100,000 lbs. milk and his own dam with nearly 60,000 lbs. in her first three lactations on 2X.

His pedigree is packed with plus-proven sires.

SHAWS FERN SIDE TIDY 1011980
Very Good
Silver Medal Production Sire
Comparison on 11 HT pairs—

Daus. ave	15839 M	3.95%	625 F
Dams ave.	14950 M	3.84%	574 F
Increase	889 M	.11%	51 F

3 with 592, 622 & 655 lbs.
3 with 546, 553 & 580 lbs., 2X
3 with 453, 499 & 527 lbs., 2X
Maternal brother to —
Dunloggin Golden Cross Tidy
Gold Medal — Good Plus
Maternal and ¾ brother to —
Shaws Dauntless Crete Tidy
Gold Medal and Excellent

VELMA ECHO LAD DIRECT 2959074
Excellent
Herd Test Records

365d	6y	2X	22967	3.8%	882.5
313d	3½y	2X	20237	4.0%	815.7
365d	4½y	2X	19406	4.1%	799.9
365d	2½y	2X	16894	3.9%	662.8

Full sister to —
Sheila Echo Lad Togus Dir. — VG

360d	5½y	2X	22320	3.6%	812.6
365d	6½y	2X	23511	3.5%	819.2

SHAWS DAUNTLESS DIRECT FERN SIDE 869783
Very Good
20 Herd Test Daughters
7 from 400 to 514 lbs., 2X
5 from 370 to 397 lbs., 2X
Full brother to—
Dauntless Direct Fern Side—VG
337d 7y 3X 19334 4.0% 772.6

DUNLOGGIN TIDY MISS 1910403
Excellent

Fat 365d		7y	790.00
Milk 3X	4.2%		18702.00
Fat 365d		6y	763.30
Milk 3X	4.0%		19049.00

8 lactations total—
Milk 138,746 3.99% Fat 5538
3 "Gold Medal" sons.

DAUNTLESS TOGUS DIRECT 821505
Gold Medal Sire—Excellent
45 Herd Test Daughters
2 with 1014 and 1063 lbs., 2X
5 from 812 to 873 lbs., 2X
29 from 500 to 779 lbs., 2X
Comparison on 36 HT pairs —

Daus. ave.	15016 M	3.84%	575 F
Dams ave.	12882 M	3.83%	492 F
Increase	2134 M	.01%	83 F

NINA ECHO LAD 2228461
Very Good—H T Records

365d	10½y	2X	21024	3.9%	827.0
365d	9y	2X	18213	3.9%	701.9

7 lactations total —
Milk 109,312 3.8% 4167 Fat
2 H T Daughters—VG
With 812 & 815 lbs., 2X

BAKER FARM DAUNTLESS 668530
Gold Medal—Excellent
12 A R Daughters to 900 lbs.
120 H T Daughters
36 from 700 to 792 lbs.

DIRECT RUTH FERN SIDE 1845208
Good Plus—H T Records

365d	6y	3X	15518	4.0%	620.4
365d	3½y	3X	15090	4.1%	613.3

1 VG—Dau—772 lbs., 3X, 4%

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champ., East. States 1938
62 A R Daughters
7 from 1012 to 1168 lbs.

DECREAMCO B B F TIDY 1204769

365d	4y	3X	22735	3.5%	802.9
365d	3y	3X	21400	3.4%	724.6

2 A R Daughters

BAKER FARM DAUNTLESS 668530
Gold Medal—Excellent
12 A R Daughters to 900 lbs.
120 H T Daughters
12 from 800 to 963 lbs.

DIRECT UNA TOGUS 1717524
Very Good—H T Record

365d	8½y	2X	24065 M	829.0 F

3 Daughters—759, 846 & 895 lbs.

SIR PIEBE PRIDE GERBEN COLANTHA LAD 672561
2 H T Daughers to 827 lbs., 2X
On 5 DHIA pairs incr. fat 55 lbs., milk 649 lbs. & test .3%.

FLORA ROYAL ECHO 1996849
Very Good—H T Records

317d	10y	2X	13946	3.6%	402.7

Lifetime — 100,824 M 3811 F

MAPLE VIEW FARMS

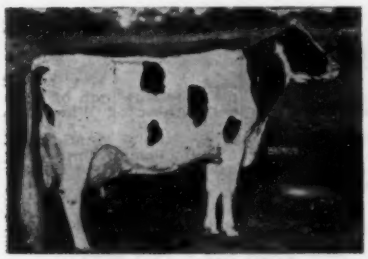
Fred J. Nutter **CORINNA, MAINE** **Robert Nutter**

Our Son of Dunloggin Duchess Anna-

— HIS DAM —

DUNLOGGIN DUCHESS ANNA
"Excellent" — 94 points

HIS MATERNAL SISTER



ERINDALE DUNLOGGIN ANNA (EX)
Four records of 1487, 1479, 1088 and 1076 lbs., 4 to 4.5%.

BUDD FARM LAUXMONT MASTER 1125174
Sire of—
Budd Farm Mistress Bonnie
HIR—SA 2½y 3X 13660 4.% 628.0
His daughters on test are consistently testing over 4% and his 1st DHIA Daughters include one with 548 lbs. fat. Another daughter has 305 lbs. fat and 6800 lbs. milk, 4.5% in 1st 90 days.
Owned jointly by Greenwood Farm and Budd Farm.

DUNLOGGIN DUCHESS ANNA 2017792
Excellent (94 pts. at 17 yrs.)

365d	11y	3X	25627	3.7%	941.4

Herd Test Records

312d	13y	3X	20634	4.1%	837.1
349d	14y	3X	21845	3.8%	834.2
336d	12y	3X	19435	3.8%	747.8

"Has over 100,000 lbs. of milk since 11 yrs. of age and still producing at 17 yrs."
5 Tested Daughters
1 with 1487 lbs., 13y, 3X, 4.4%
1 with 997 lbs., 6y, 3X, 3.5%
1 with 922 lbs., 9½y, 3X 4.2%

LAUXMONT MASTER COLANTHA 982921
12 H T Daughters
He is the last born son of Colantha Della Mooie Pietertje, one of the great brood cows of all time.
Maternal brother to Lauxmont Admiral Ideal, who has dtrs. to 1362 lbs.
Maternal brother also to Lauxmont Admiral Rag Apple Della who has dtrs. to 1000 lbs.

ERINDALE LADY LAUXMONT 2544959

365d	12y	3X	33343	4.0%	1362.0
365d	8½y	3X	28076	3.8%	1078.2
365d	5½y	3X	27375	3.8%	1048.4
365d	9½y	3X	25046	3.9%	980.3
365d	7y	3X	24712	3.9%	958.2
365d	4y	3X	24340	3.8%	929.2
365d	10y	3X	15940	3.7%	595.4
365d	3y	3X	13701	3.7%	502.7

Dam of an 801-lb. 3-yr-old dtr.

LAUXMONT ROSELAD DELLA 730631
2 A R Daughters
With 708 and 941 lbs.
3 H T Daughters
2 with 733 and 941 lbs.
1 with 629 lbs., 5½y, 2X, 4%

Comparison on 7 DHIA pairs—			
Daus., ave.	12899M	4.0%	517F
Dams., ave.	12900M	3.8%	487F
Differ.	—1M	+.2%	+30F

ESSEX DANDY ANNA 1575228
Herd Test Records

365d	4½y	3X	17206	3.7%	641.2
305d	3y	3X	15411	3.6%	558.6
365d	27m	3X	15906	3.5%	550.8

"Over 100,000 lbs. milk."
1 A R Dau—941 lbs., 11y, 3X, 3.7%

BUDD FARM MASTER DUKE

1216567
BORN MAY 19, 1953

His full brother, Budd Farm Master Ace "VG" has been reserved for exclusive use at Budd Farm.

His maternal sister with 1479 and 1487 lbs. fat at 11 and 13 yrs. of age has the two highest averaging records in the history of the breed. This maternal sister also classified "EX" with 95 pts.

Two other maternal sisters made 922 and 999 lbs. fat—surely few sires ever had a greater brood cow for their dam.

The daughters of his sire are coming through in fine fashion, particularly for high test. His sire's dam has an amazing list of records.

The sire's sire is out of Colantha Della Mooie Pietertje, dam of great sons.

LAUXMASTER 820083
Sold for $3,500 at Lauxmont
15 A R Daus. to 755 lbs.
88 H T Daus. to 848 lbs.
Full sister—715 lbs., 2½y, $5,700
Son of Dun. Mistress Queen

COLANTHA DELLA MOOIE PIETERTJE 1680834
Hon. Ment. All-Am. Aged Cow, 1939.
Mem. also Res. A-A Prod.

305d	4y	3X	17658	3.6%	634.3

3 A R Daughters

AUXMONT ADMIRAL IDEAL 811544
13 A R Daughters
2 with 1013 and 1362 lbs.
4 from 911 to 997 lbs.
23 H T Daughters, average

305d	M.E.	2X	14431	3.65%	527

ERINDALE SEGIS ORMSBY KORNDYKE 2207161
1 A R Daughter
With 1362 lbs., 3X, 4.0%

INKA MAY ORMSBY FOBES POSCH 665420
4 A R Daughters
2 with 707 and 964 lbs.,
37 H T Daughters, average

365d	M.E.	3X	13680	3.55%	486

PIETERJE ORMSBY OLLIE DUCHESS 1612804

Fat 365d		4y	713.40
Milk 3X	3.9%		18391.00

Carried calf 234 days—

NORTH STAR JIM DANDY 625555
Gold Medal Sire — Very Good
1 A R Dtr.—755 lbs., 3X, 3.7%
50 H T Daughters
8 from 804 to 939 lbs.

ESSEX SUZONE MARY ANN 1385604
Herd Test Records

365d	6½y	3X	24088	M	817.0 F
347d	5½y	3X	21815	M	728.6 F

Her sire, the Gold Medal Sire, Bell Farm Suzone.

One of our sons of Budd Farm Master Duke is Rock River Count, born last November, his dam the EX. Haven Hill Crescent Gewina Count that has over 1000 of fat this year in her first 8 months.

ROCK RIVER FARMS, BYRON, ILLINOIS

Mr. and Mrs. R. B. McLaughlin, Owners — **Richard Chisamore, Herdsman**

The UTAH INDUSTRIAL SCHOOL Herd Sires (Semen For Sale)

WEBER DICTATOR BURKE (EX)
Our son of Maytag Ormsby Fobes Dictator (EX-GM) out of famed Weber Burke Cricket (EX). Maternal brother to Weber Hazelwood Burke Raven (EX-GM). He was undefeated Grand Champion as a 3-year-old in 1954, and 2nd and Res. Grand Champion at Richmond B & W Show, 1955; 1st, Senior & Res. Grand Champion, 1956. One of the great Ormsby pedigrees of the breed today!

WIS CHAMPION (VG)
Our double grandson of Wis Ideal, by Wisconsin Masterpiece (SMP) out of Wis Vanity, 818-lb. daughter of Wisconsin Venus with 946 lbs. "Vanity" is a maternal sister to Wis Whirlwind (EX-SMT). She was 1st at Wis. State Fair as a 3-year-old and again as a 4-year-old. This sire carries 7 crosses to Wisconsin Admiral Burke Lad.

WIS LEADER DELIGHT
See his pedigree below. Our son of Wis Leader (EX-GM) out of Wis Delight. He was 1st and Grand Champion at Spanish Fork last year as a 2-year-old, 2nd and Res. Grand at Plain City, 1st at Utah State Fair and 2nd at Richmond. His calves are beauties!

Artificial service is available to the three sires pictured above for a fee of $25.00 per cow, or a minimum price of $300.00 per herd up to 25 cows with an additional fee of $10.00 extra for each cow over 25 per year. Semen shipped at breeder's expense and in accordance to type of transportation for most efficient service. A C.O.D. charge of $5.00 is made for each shipment of semen to handle cost of postage and packaging. All fees payable in advance.

PEDIGREE OF

WIS LEADER DELIGHT 1189594

Born October 6, 1952

A most interesting line-bred "Burke" pedigree.

His sire is the great WIS Leader whose popularity is at an extremely high plane because of the beautiful udders and the good production of his daughters.

His paternal grandsire, "Cyclone" is an inbred son of Wisconsin Admiral Burke Lad.

His dam is a good record daughter of Sir Ormsby Valentine Burke whose sire was an "Excellent" son of Wisconsin Admiral Burke Lad from a daughter of Wisconsin Pinky.

His dam's dam is a high record 4-year-old daughter of Weber Pinky Darkness, own son of Wisconsin Pinky.

It is of note that Wisconsin Admiral Burke Lad always mated particularly well with the blood of Wisconsin Pinky.

WIS LEADER 915940
Gold Medal Sire - Excellent
Purchased by Pabst Farms for $13,000.
Sire, Reserve All-American Get, 1955.
Sire, All-American Jr. Yrlg. Bull, 1955.
37 A R Daughters
3 with 831, 839 and 1001 lbs.
19 from 508 to 610 lbs.
Sire, 4 "Excellent" daughters
His daughters include—
Plain View Inka "EX"
Res. All-Amer. 4-yr-old, 1955
365d 4y 3X 24609 4.1% 1001.1
(Wisconsin State Leader for 305 and 365 days as a 4-yr-old. Also Reserve All-American 4-yr-old, 1955.)

WIS DELIGHT 3069845
A R Record
Fat 365d 27m 633.20
Milk 3X 19585.00

WEBER BURKE CYCLONE 819476
Junior Champion, Weber Country Dairy Show, 1941.
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
His daughters include—
Wis Charity "VG" 7y 1042.10
Milk 3X 30230.00
Wisconsin Venus 9½y 946.10
Milk 3X 3.9% 24227.00

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk 4X 4.3% 19571.00
Fat 365d 3y 710.60
Milk 4X 3.9% 18183.00
Dam of—
Wisconsin Mirth 5y 795.10
Milk 4X 3.9% 20448.00

SIR ORMSBY VALENTINE BURKE 968349
6 A R Daughters
2 with 768 and 910 lbs.
2 with 628 and 633 lbs.
2 with 537 and 565 lbs.
His daughters include—
Wis Valrose 4½y 910.00
Milk 3X 3.9% 23170.00

PINKY ORMSBY BESSIE 2257335
A R Record
Fat 365d 4½y 832.00
Milk 4X 26154.00
Carried calf 196 days—

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire - Very Good
97 A R Daughters to 971 lbs.
13 Gold Medal Sons
49 "Excellent" offspring

WEBER BURKE PRIDE 1872852
Excellent - H T Records
365d 6½y 2X 16609 3.5% 587.6
8 lacts.: 123,641 M 4362.1 F
Res. Gr. Champion, Utah, 1938

CRUSADER TIDY FOBES OF VENTNOR 771551
2d Sr. Yrlg., Wisconsin and Minnesota, 1940.
20 A R Daughters
6 from 840 to 1019 lbs.

WISCONSIN HARRIET 2025958
Fat 343d 2y 501.40
Milk 4X 4.3% 11586.00

WEBER BURKE HAZELWOODER 866497
Excellent
Silver Medal Type Sire
27 H T Daughters, average
305d M.E. 2X 12833M 3.76% 482

CHANGELING VALENTINE 1891186
Very Good - H. T. Records
365d 5y 3X 18586 3.9% 720.4
365d 3½y 3X 17899 3.7% 669.3
365d 6½y 3X 16191 3.6% 575.5

WEBER PINKY DARKNESS 690052
1 A R Daughter
Pinky Or. Bess. 4½y 832.00
Milk 4X 26154.00

ORMSBY BEAUTY BOAST 1725382
1 A R Daughter
Pinky Or. Bess. 4½y 832.00
Milk 4X 26154.00

Utah State Industrial School — Ogden, Utah

DEVERE R. WEIGHT, Herd Manager

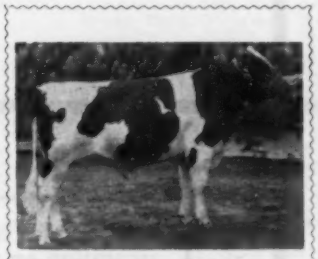
"The Fountainhead of the Burkes"

Senior Herd Sire →

HOUCKHOLME STARFIRE

— RRS — Born Sept. 11, 1953

"STARFIRE" AS A YRLG.



HOUCKHOLME STARFIRE

— HIS SIRE —

S. F. Fond Hope (XXX)

— HIS DAM —

LLENROC HOODOO LILY (VG)

Our recent classification is: 3 EX., 5 VG., 15 GP., 2 G. and no Fair. The herd is analyzed by Mr. W. A. Weeks of sAa. Calfhood Vaccinated.

"Starfire" is siring outstanding calves of fine type. At the present time we have only one son of "Starfire" and he has been sold. This bull calf is from a cow that produced 611 lbs. fat on 2X as a two-year-old, and in this lactation with a 365 day record to make has 590 lbs. fat in the first 190 days.

We have several high producing, classified, and analyzed cows in service to "Starfire" and suggest that you reserve a son for your next herd sire. The production records on cows in calf to "Starfire" are: 813 lbs.; 745 lbs.; 722 lbs.; 645 lbs.; 634 lbs.; 618 lbs.; 612 lbs.; 611 lbs.; 591 lbs.; 580 lbs.; 561 lbs.; and 559 lbs. of fat.

SPRING FARM FOND HOPE (EX)
All-Canadian 1949, 50, 51
Res. All-Can. 3-year-old bull, '52
H. M. All-Can. Aged bull, 1954
270 2-year-old records by 270 daus. Ave.: 9542 — 381 — 4% — 135 in 305d, 266 on 2X.
Sire of:
456 daus.; 65% GP or better
1 EX, 22 VG, 275 GP, 147 G daus.
1 Ex. Son—12 All-Can. 7 Res.
13 H. M. Progeny
1 Honor List daughter
1st Jr. Get Royal, 1952 & at CNE 1952-53-54-55. Res. All-Can. Get, '55.
Fracholm Patsy Peach 4y 911 F.

ELMCROFT VOYAGEUR M 197964C
"Very Good"
Sire, 1st Jr. "Get," Canadian National, 1950.
139 daus. recs. at 2y ave.:
9384 M 3.87% 363 F
252 daughters 72% GP or better
17 VG 165 GP 67 G daughters
2 All-Can.—1 Res.—2 HM progeny

MONTVIC MONOGRAM "E-Extra" 122443C
Res. A-C "Get", 1944-45-46.
332 recs. by 125 daus. ave.:
3½y 14012 3.84% 539.0
10 daughters over 100,000 lbs. M.

GLENVUE NOELLE INKA "E" 475599C
305d 6y 2X 16880 3.82% 644
All-Can. All-Am. Aged Cow, 1947

SPRING FARM JEWEL "VG" 482464C

365d	7y	2X	18479	3.80%	703
365d	5y	2X	17213	3.79%	652

7 lacts., 98,187 2.92% 3851
All-Canadian "Produce," 1950, 1951, 1952 and 1953.
4 tested daughters from 478-931
Dam of the famous Spring Farm Juliette, 7 times All-Canadian.

LONSDALE NE PLUS SIR JEMIMA "VG" 119713C
Res. All-Can. "Get," 1943.
99 recs. by 28 daughters ave.:
14193 M 3.57% 507 F

SPRING FARM LAST JEWEL "VG" 413674C
365d 2y 2X 12477 3.74% 467
Dam of one VG daughter with 703 F.

LLENROC HOODOO LILY (VG)

365d	8y	3X	18,477	4.35%	803
365d	10y	3X	18,253	4.48%	817

Her dam — Abegweit Hoodoo (VG) is a granddaughter of Montvic Chieftain and a paternal sister to Abegweit Sparkee (*EX).

MAN-O-WAR CONCENTRATE 121845C
All-American Sr. Calf, 1936.
12 tested daughters
1 with 817 lbs.
2 with 749 and 780 lbs.
6 from 412 to 565 lbs.

MAN-O-WAR PREMIER 695635
7 A R Daughters
6 from 540 to 898 lbs.

EMPIRE ORMSBY MABEL 1277716
365d 5y 4X 21929 4% 868.7

ABEGWEIT HOODOO "VG" 346380C

365d	6½y	3X	19034	4.3%	810.7
305d	6½y	3X	16776	4.2%	709.6
365d	2y	3X	16878	4.3%	730.0
365d	3y	3X	14503	4.3%	616.0
H T Record:					
365d	4½y	2X	13499	4.3%	581.3

RAYMONDALE ABEGWEIT CHIEFTAIN "XX" 107549C
22 tested daughters
5 from 810 to 946 lbs.

ABEGWEIT ROSE "E" 295558C
365d 4y 3X 18232 3.65% 666

Chambric Farm

Mr. & Mrs. R. J. Champayne
Mr. & Mrs. L. Brick

Visitors Welcome
Rt. 3 — Box 283 — Weldon Rd.

ROCKFORD, ILLINOIS

"Some Bull"

"We realize that some people will put their own interpretation on the above title. However, we are using it because we appreciate: the breeding behind Gracious Governor, the type and production of his daughters and the fact that he is an outstanding individual.

"If you study his pedigree (page 113), you will notice that he carries a great blending of Dunloggin and Carnation families. His grandsires are the famous Dunloggin Woodmaster and Governor of Carnation. His granddams represent the "Grace" family of Dunloggin and the "Violet" family of Carnation.

"We also recognize and appreciate the influence our former herd sire, the excellent Dunloggin Gracious Master, left in the herd. We were fortunate that Gracious Master and the well known brood cow Carnation Homestead Violet nicked so well to help our breeding program.

"A recent daughter-dam comparison:
(mature 2X 305 day)

23 pair dtrs. avg.	13,415	3.67	492
dams avg.	13,757	3.72	511
	—342	—.05	—19

While this proving is still minus across the board, the proving is at a high level. We look forward with confidence to even better records as the daughters mature.

"Twelve of Governor's daughters have been classified to date with eleven being graded GP and one G, all in heifer form.

"Plan to visit Broad Rock. We hope that after seeing Gracious Governor and his daughters you will agree with us that he is "Some Bull".

Bert Henman, Manager

Broad Rock

SAINT JOSEPH'S ABBEY SPENCER MASSACHUSETTS

BROAD ROCK GRACIOUS GOVERNOR 1035230 (EX) aAa Analyzed SSR

Born January 28, 1948

Maternal brother to:
Carnation Imperial Madcap Lad (VG-GM)
Carnation Madcap Marksman (VG-GM)
Carnation Imperial Cavalier (EX-SMP)

Daughter-Dam comparison (ME-2X-305d):

Carnation Hello Violet 5½y	365d	3X	23026	4.2	1007.7
23 Dtrs. Avg.	**13415**	**3.67**	**492**		
23 Dams Avg.	**13757**	**3.72**	**511**		
	—342	—.05	—19		

12 classified offspring in our herd:
11 GP, 1 G — All in heifer form.
His daughters include (HIR):

DUNLOGGIN GRACIOUS MASTER 834432
Excellent
42 H T Daughters (3X) Every daughter to complete a record in our herd:
3 from 806 to 843 lbs.
5 from 713 to 745 lbs.
12 from 605 to 681 lbs.
15 from 500 to 576 lbs.
7 from 404 to 493 lbs.
42 H T Daughters (3X) average (actual records)
3 yrs 4 mo. 15,907 3.7% 592.6 lbs.
34 classified offspring in our herd
4 VG, 17 GP, 12 G, 1 F
Sire of Helengeorge Master Admiral, 1950 top selling Holstein at $10,000.00
A full brother to:
Dunloggin Mistress Grace (EX.)
365d 5.4 23,542 M 3.8% 891 F
Dunloggin Mistress Gracious
365d 7.8 21,820 M 4.5% 971 F

CARNATION HOMESTEAD VIOLET 1909658
365d 7y 29,019 M 3.8% 1115 F
365d 2½y 19,513 M 3.6% 711 F
Member All-American Get of Sire Group 1939 and 1940.
1 A R Daughter with 959 lbs. F

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
62 A R Daughters
6 from 1012 to 1168 lbs. F
10 from 809 to 994 lbs.
16 from 707 to 771 lbs.
24 from 506 to 684 lbs.
Four daughters sold for $10,000 or over.
Grand Champion, Eastern States Exposition, 1938.

DUNLOGGIN LA GRACE, EX. 1763437
2nd, 3-year-old, Eastern States, 1938
365d 4y 3X 21,588 4.0% 866.9 F
365d 3y 16,333 3.9% 644 F
305d 3y 15,348 3.9% 599 F
"BROOD COW EXTRAORDINARY"
3 daus. with 770, 891 and 897 F.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
161 A R Daughters
2 with 1333 and 1413 lbs.
4 from 1210 to 1266 lbs.
6 from 1107 to 1120 lbs.
21 from 1003 to 1094 lbs.
13 from 900 to 999 lbs.
High Honor List Sire 1951

CARNATION HAZELWOOD VIOLET 1742923
365d 2y 11,765 M 3.7% 436.0 F

Broad Rock Governess Ruthie (GP)
3-5 365d 3X 20371 3.6 735
Broad Rock Governess Rosemary (GP)
2-2 365d 3X 18717 3.7 690
Broad Rock Governess Waynette (GP)
2-5 365d 3X 16322 3.9 644
Broad Rock Governess Niki (GP)
2-9 365d 3X 18258 3.5 641
Broad Rock Governess Nora (GP)
4-1 365d 3X 18365 3.6 653
Broad Rock Governess Rosalie (GP)
2-7 365d 3X 15261 4.0 612

BESS BURKE ORMSBY LAD 491959
9 H T Dtrs. avg. (M. E. - 3X)
365d 3X M. E. 13809 M 474 F
LASHBROOK PEARL ORMSBY 804462
5½y 3X 365 24,946 M 3.9% 971 F
2 A R Daughters with 747 and 1006
THE LAIRD OF DUNLOGGIN 608222
Res. Jr. Champion Canadian Royal, 1930. Jr. Champion Maryland, 1930.
14 A R Daughters to 866 lbs. F.
10 HT Dtrs. avg. 13260 3.5 465
ORMSBY AAGGIE FAYNE BESS 1628501
365d 4y 18,650 M 624 F
HT 365d 3y 15,953 M 3.6% 574 F
1 A R Daugh. 4y 21,588 4.0% 866
NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924
57 A R Daughters
11 from 836 to 1027 lbs.
CARNATION INKA WALKER HAZELWOOD 1281792
365d 5½y 24,481 4.7% 1149 F
Full sister with 1032 F
3 proven sons
CARNATION PEERLESS 629480
44 A R Daughters
9 from 914 to 1015 lbs.
8 from 747 to 890 lbs.
CARNATION ORMSBY VIOLET 1331663
365d 5½y 4X 28,638 3.7% 1046 F
3 A R Daughters
1 with 1090 lbs. fat 3.9%
3 full sisters, 1209, 1313, & 1392 lbs.

BROAD ROCK — St. Joseph's Abbey — Spencer, Massachusetts

OSBORNDALE ROYAL AENEAS 1218513 (Selected Pedigree)

Born June 17, 1953

Study carefully the great list of daughters under his sire, Clyde Hill Royal, who is a double grandson of Rock River Hengerveld Al and of the great "Zuba" brood cow. A maternal brother to "Royal" is also very well proven out in the mid-west.

His dam is one of the highest record cows in the famed Osborndale Herd and has shown terrific production after nine years of age when she was first placed on test.

CLYDE HILL ROYAL 1025007
9 official daughters have this actual average:
2y6m 3X 17845 M 3.83% 683 F
His daughters have —

1—2y4m	3X	18399	4.4%	813.1
1—3y6m	3X	20864	3.7%	764.2
1—2y7m	3X	19026	4.0%	762.5
1—3y2m	3X	21097	3.4%	722.9
1—2y6m	3X	18874	3.7%	690.8
1—2y2m	3X	16875	3.9%	651.5
1—2y4m	3X	16006	4.0%	641.3
1—2y2m	3X	14542	3.9%	562.4
1—2y6m	3X	14922	3.6%	538.6

CANARY PEARL DEYSHER 2109312
Very Good
Fat 365d 9y 1023.40
Milk 3X 3.6% 28139.00
"Still living and breeding at past 15 years of age. Purchased at 9 yrs., and since then has made 80,153 lbs. milk, and 2920 lbs. fat, 3.64%."
1 A R Daughter
with 642 lbs., 27m, 3X, she sold for $1,050 in December, 1953 Earlville Sale.

CLYDE HILL KING FOBES PIEBE 835633
Excellent
Silver Medal Type Sire
27 H T Daughters
C. H. Rose. Ver. Fob. 5½y 905.30
Milk 3X 4.0% 22845.00
C. H. Rox. M. King "E" 6y 812.50
Milk 3X 3.7% 21911.00

ELSIE ZUBA ROCK RIVER 1765663
Excellent — H T Records
345d 9½y 3X 21816 3.7% 808.8
346d 10½y 3X 21674 3.6% 777.1
365d 12y 3X 19644 3.9% 772.0
Lifetime Production— 9 lactations—
Fat 5805.7 Milk 160,743 3.61%
1 "E" Daugh — 744 lbs., 7y, 3X, 3.8%
Three "VG" sons
1 Gold Medal Son
Full sister—978 lbs., 15y, 3X, "E"

QUONQUONT MONEYMARKER DEYSHER 723716
1 A R Daughter
with 1023 lbs., 9y, 3X, 3.6%
9 H T Daughters
3 with 541, 543 & 603 lbs.
25 DHIA Daughters, average
Fat 305d M.E. 431.00
Milk 2X 3.5% 12543.00

BESS BURKE PEARL DE KOL 1793937
1 A R Daughter
Canary Pearl. Dey. 9y 1023.40
Milk 3X 3.6% 28139.00

ROCK RIVER HENGERVELD AL 664525
Gold Medal Sire—Excellent
1 A R Daughter—599 lbs., 4½y
56 H T Daughters
9 from 808 to 1079 lbs.
ZUBA AMARILLA KING DE KOL 1568173
Excellent — H T Records
365d 15½y 3X 22264 3.7% 818.0
Lifetime — 225,232 M 7317.6 F
2 H T Daughters — 808 and 978 lbs.

ROCK RIVER HENGERVELD AL 664525
Gold Medal Sire — Excellent
1 A R Daughter—599 lbs., 4½y
56 H T Daughters
9 from 808 to 1079 lbs.
ZUBA AMARILLA KING DE KOL
Excellent — H T Records
365d 15½y 3X 22264 3.7% 818.0
Lifetime — 225,232 M 7317.6 F
2 H T Daughters—808 and 978 lbs.

QUONQUONT KING DEYSHER
4 A R Daughters
2 with 543 and 552 lbs.
2 with 441 and 498 lbs.
QUONQUONT MIMOSA MODEST
Fat 365d 8y 922.20
Milk 4X 3.8% 24403.00
Fat 365d 6y 805.30
Milk 3X 3.9% 20897.00

ORMSBY MERCEDES HENGERVELD
3 A R Daughters
2 with 526 and 576 lbs.
17 H T Daughters
3 with 526, 566 & 599 lbs.
HURLWOOD BESS BURKE PEARL
Herd Test Record
Fat 345d 24m 371.50
Milk 2X 4.1% 9105.00

VALESIDE FARM (Acc.-Cert.-Vacc.) Frank D. Davy — RD1. Ft. Plain, N. Y.

WINTERTHUR ZEUS PILOT FIRST 1100194

Born January 1, 1950

"A great opportunity to own one of the highest record sons of "Zeus." His high level plus proof will soon be official and over 20 of his daughters will be classified in September.

He has sired 60 daughters for us and we are also using his half brother so from now on, we can only use him a limited amount."

One-half interest for sale or lease. Phone Gaithersburg 2423-J-3.

PABST WINTERTHUR ZEUS 931354
Gold Medal Sire - Excellent
28 A R Daughters
9 from 702 to 840 lbs., 2X
8 from 608 to 668 lbs., 2X
7 from 510 to 574 lbs., 2X
27 Official Daughters, average
Fat 305d M. E. 596.00
Milk 2X 3.98% 14975.00
His daughters include—
Wint. Z. Fob. Cajalo 7y 840.20
Milk 2X 3.9% 21800.00
Sire of—
Two Gold Medal sons

WINTERTHUR PILOT POSCH XALUNA 2316641
Good Plus—A R Records

365d	7½y	2X	21498	3.8%	823.1
365d	5y	2X	19518	4.0%	786.6
365d	4y	2X	18943	3.3%	725.5
365d	2½y	2X	17114	3.9%	674.0

Carried calf 222 days—

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire - Very Good
Twice sire, All-American Get
Sire, Res. All-Amer. Get, 1950
97 A R Daughters
30 from 805 to 965 lbs.
49 "Excellent" offspring
13 Gold Medal Proven sons
18 daus. over 100,000 lbs.
Two sons have sired four All-American Gets of Sire.

WINTERTHUR GREAT KANN SOLOHR 1934437
2d 4-yr-old, Wisconsin State Fair, 1941.

365d	4½y	3X	24857	4.0%	997.3
365d	6y	3X	24398	3.8%	929.3
365d	8y	3X	19034	3.9%	747.4
365d	2y	3X	16217	3.8%	608.9

1 A R Daughter
with 650 lbs., 3½y, 3X, 4.2%

WINTERTHUR GREAT DAD PILOT 700000
21 A R Daughters
3 with 823, 831 and 833 lbs., 2X
4 from 716 to 786 lbs., 2X
4 from 610 to 677 lbs., 2X
His daughters include—
Wint. Pil. Pos. Robs. 7½y 833.00
Milk 2X 3.6% 22907.00
Wint. Pil. G. Xaj. 5½y 831.20
Milk 2X 3.9% 21440.00

WINTERTHUR POSCH GREAT RALUNA 1923000

365d	3y	2X	18400	4.0%	743.2
365d	2y	2X	14941	3.8%	566.4
365d	5y	2X	13669	4.1%	561.2

Carried calf 228 days—

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.

BELL FARM ROSALIND 978721
3rd prize Aged Cow (in milk), Central States Exposition, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19758.90

WINTERTHUR BESS ORMSBY GREAT 500000
Excellent
59 A R Daughters
7 from 804 to 997 lbs.
38 from 501 to 793 lbs.

WINTERTHUR KANN GLOTHIL OLOHR 1630655

344d	3½y	2X	13226	4.0%	533.6
365d	29m	2X	12151	3.8%	464.6

Full sister 645 lbs., 3½y, 2X, 3.7%

WINTERTHUR BESS ORMSBY GREAT 500000
Excellent
59 A R Daughters
7 from 804 to 997 lbs.
38 from 501 to 793 lbs.

WINTERTHUR DAD B M R KIRL 1408683
Fat 365d 6½y 947.70
Milk 2X 4.1% 23284.00
3 A R Daughters
with 579, 604 and 733 lbs.

KING POSCH ORMSBY OF WINTERTHUR 576187
Twice Leading Honor List Sire
Twice sire, 1st Get, National
49 A R Daughters
16 from 720 to 1079 lbs.

WINTERTHUR GREAT ORMSBY PALUNA 1776870
Fat 365d 23m 532.40
Milk 2X 3.5% 15420.00

KINGSTEAD FARMS — Leslie C. King & Sons — Clarksburg, Maryland

PHILCA CARNATION CAVALIER ZIB 1221432 (Twin)

Born November 1, 1953

1st prize Senior Yearling and Junior Champion at Ontario and Wayne County Fair.

4th prize Senior Yearling, New York State Fair, 1955.

Son of the great Carnation Imperial Cavalier out of a top granddaughter of Lathrop Star Homestead. The dam's dam is by a son of Montvic Lochinvar.

CARNATION IMPERIAL CAVALIER 863791
Excellent
Silver Medal Production Sire
Sold for $5,600 in 1949
Honorable Mention All-American 3-year-old, 1946.
Sire, 2d Get, New York State Fair, 1950.
9 A R Daughters
3 with 643, 644 & 903 lbs., 2X
3 with 503, 515 & 599 lbs., 2X
36 H T Daughters
16 from 503 to 754 lbs.
Comparison on 32 off. pairs—

Daus. ave.	13473 M	3.80%	512 F
Dams ave.	12998 M	3.81%	494 F
Differ.	+475 M	—.01%	+18 F

Sire, 1st 3-year-old, Senior & Grand Champion, New York State Fair, 1954, she made 902 lbs. fat in DHIA, 2X
Full sister—1000 lbs., 3X, 4.2%
Full brother—Gold Medal Sire.

MARSHLINE STAR LOTUS 2901738
Very Good — DHIA Records

311d	5½y	2X	16070	4.2%	679.0
332d	7y	2X	17097	3.8%	645.2
295d	6½y	2X	15160	4.0%	601.0
297d	4y	2X	14130	4.0%	570.0

Herd Test Record

308d	28m	2X	11974	4.0%	478.6

CARNATION GOVERNOR IMPERIAL 698462
Three times All-American
103 A R Daughters
7 from 1000 to 1194 lbs.
22 from 808 to 970 lbs.
10 from 703 to 799 lbs.
43 from 501 to 693 lbs.
Sire of two Res. All-Time All-Americans.
Full sister—1066 lbs., 4.4%

CARNATION HOMESTEAD VIOLET 1909689
Sold for $12,500 to top the 1946 Curtiss Candy Classic.
Twice member, All-American Get

365d	7y	4X	29019	3.8%	1115.7
365d	2½y	3X	19513	3.6%	711.1

2A R Daughters
1 with 1000 lbs., 5½y, 3X, 4.2%
1 with 959 lbs., 5½y, 4X, 3.7%
Dam of the Gold Medal Sire, Carnation Imperial Madcap Lad.

RIVERMEAD STAR NETTIE 729309
Very Good
2 A R Daughters to 1104 lbs.
14 H T Daughters
9 from 407 to 1104 lbs.
Increased fat 29 lbs. on 11 DHIA prs.
A son sold for $3,000 at Earlville.

MAPLEHAVEN STELLA LOCHINVAR 2382633
Good Plus—H T Record
321d 2½y 2X 9972 3.7% 368.4
Twin sister to—
Maple. Ella Loch. 7y 657.00
Milk 2X 3.96% 16561.00

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
162 A R Daughters
38 from 1003 to 1511 lbs.
30 from 807 to 999 lbs.

CARNATION HEILO ORMSBY MATADOR 1524728
Twice Jr. Champ., Pac. Int'l.
Fat 365d 7½y 1006.70
Milk 4X 4.0% 24946.00
3 A R Daughters to 1066 lbs.

GOVERNOR OF CARNATION 629472
Twice sire, All-American Get
162 A R Daughters
38 from 1003 to 1511 lbs.
30 from 807 to 999 lbs.

CARNATION HAZELWOOD VIOLET 1742923
Fat 365d 2y 436.00
Milk 3X 3.7% 11766.00
Her dam is from the "Madcap" family and has 1046 lbs. fat.

LATHROP STAR HOMESTEAD 535117
7 A R Daughters
3 with 638, 747 & 749 lbs.
26 H T Daughters
10 from 501 to 837 lbs.

RIVERMEAD NETTIE 1660118
DHIA Record
Fat 365d 6y 865.00
Milk 2X 3.75% 23074.00

MEADOWOOD RAG APPLE PREMIER 143431C
Several times Grand Champion
1 A R Daughter — 722 lbs.
9 H T Daughters

MAPLE SUE ORMSBY 467884C
Fat 305d 4y 451.00
Milk 2X 4.15% 10874.00
2 Tested Daughters

HIGH PATH STOCK FARM — Rudolph Karasek, R.D. 1, Camillus, N. Y.

HICKORY CREEK CLASSIC 1131009 [Very Good]

Born October 12, 1950

4th Aged Bull, Illinois State Fair 1955

4th 2-year-old, Illinois State Fair, 1953

Daughters records to date:

Jo	2-6	305d	13300	515	
Peaches	2-6	251d	12220	451	inc.
Artis	2-6	229d	10160	363	inc.
Karen	1-9	305d	10850	352	
Paula	2-5	155d	7810	257	inc.
Barbara	2-5	89d	4800	215	inc.

Two others making 450 to 500 lbs. in 305d.

"Siring very pleasing udders and good strong individuals. He will cross with any bloodline as these daughters' records indicate on complete outcrosses."

He will be for sale as soon as he is completely proven.

WILLOW SPRINGS CRESCENT PRINCE 949159
Very Good
Sold for $5,200
Sire, Reserve All-American Get of Sire, 1952.
Jr. Champion, Neb. State and Kansas Free Fair, 1946.
Twice Sire, 1st Get Wisconsin State Fair.
Sire, 1st Get, Ohio St. F. & International Show, 1951.
32 A R & HT Daughters, average—
Fat 305d M.E. 442.00
Milk 2X 3.54% 12499.00
12 A R Daus. to 733 lbs.
Sire of Four All-Americans.
"86 offspring in Hickory Creek Dispersal averaged $782".

DUCHESS GLORIA CARNATION CLASSIC 2242056
Excellent
365d 7½y 3X 28184 3.8% 1058.7
365d 9½y 3X 27001 3.5% 949.9
(Carried calf 200 days)
DHIA Records
365d 6½y 3X 22462 3.6% 811.5
304d 4y 2X 13144 4.0% 526.9
Sold for $1,000 at Hickory Creek Dispersal, 1954 at 13 years of age.

CRESCENT BEAUTY ADMIRAL 837973
Excellent
Sire, 1st Jr. Get, Mo. Neb. & Kansas State Fairs, 1946.
10 A R Daughters
From 428 to 812 lbs.
29 H T Daus. to 680 lbs.
Comparison on 20 AR & HT prs.—

Daus., ave.	12541M	3.49%	438F
Dams., ave.	12051M	3.50%	422F
Difference	+490M	—.01%	+16F

CRESCENT BEAUTY PRINCESS MARITA 2109818
Excellent
1st 2-yr-old, Kansas and Nebraska State Fairs, 1942.
2nd Aged Cow, Kansas Hol. Show, 1945.
365d 9y 3X 23437 3.4% 803.0
365d 5½y 3X 20582 3.4% 706.8
365d 10y 3X 18801 3.4% 643.8
Dam of $11,000 "Gomar", All-Am. Jr. Yrlg., 1951.

CARNATION CLASSIC 722360
5 A R Daughters
1 with 1058 lbs., 3X, 3.8%
2 with 441 and 544 lbs.
22 Herd Test Daughters
1 with 629 lbs., 2X, 3.8%
8 from 503 to 573 lbs.
6 from 405 to 470 lbs.

PALANOIS DUCHESS ORMSBY 1807194
A R Record
305d 3½y 3X 15162 3.5% 525.9
DHIA Records
334d 5½y 13000 3.5% 454.0
303d 4½y 12870 3.5% 449.1
305d 6½y 12612 3.3% 426.5
1 A R Daughter
With 1058 lbs., 7½y, 3X, 3.8%

JULE KING FOBES 789081
Sire, 1st Sr. Get, Inc. State Fair, 1948 and 1950.
12 A R Daus. to 895 lbs.

CRESCENT BEAUTY ADMIRATION 2034203
DHIA—Fat 2y 2X 3.8% 490.00
Mem. 1st Pr. Prod. Wauk. & Jeff. Counties, Wisconsin.

CRESCENT BUTTER BOY PRINCE 707767
3X Sire, 1st Get Waukesha Co.
3 A R Daughters
With 720, 802 & 829 lbs.

GLENCROIX FOBES MABEL KIRBY 1778398
Excellent
1st Aged Cow, Minn. & Ky., '40
DHIA—Fat 305d 3X 742.00

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
162 A R Daughters
38 from 1003 to 1511 lbs.
30 from 807 to 999 lbs.

PRINCESS GLORIA 736154
365d 4½y 4X 24459 3.8% 932.5
365d 2½y 3X 18449 3.9% 712.1
(Former Nat'l Fat Record)
3 A R Daus. to 821 lbs.

FEMCO SIR MARATHON ORMSBY 625281
21 A R Daughters
3 with 600, 671 & 679 lbs.
11 from 504 to 596 lbs.
3 H T Daus. to 521 lbs.

PALANOIS DUCHESS CREAMELLE 1403520
DHIA Record
Fat 338d 2y 411.80
Milk 4.1% 9824.00

RAYWILL FARM — Herscher, Illinois

SPITZER RAG APPLE DUNLOGGIN 1256705 (For Sale)

Born December 25, 1954

This richly bred service age bull, of top Burke and Dunloggin breeding, is FOR SALE. Or we will lease him for service in a Bang's Certified herd. His dam is an outstanding young cow of excellent Dunloggin breeding, now starting her second lactation. Price is reasonable. He deserves an opportunity in another good herd.

Write Today For Full Details

PABST SIR ROBURKE RAG APPLE 1024453
"Excellent"
"Gold Medal Proven Sire"
Res. All-American 2-year-old, 1950
Res. All-American Sr. Yrlg., 1949.
Res. All-Illinois Sr. Yrlg., 1949
Mem., All-American "Produce," 1950.
17 A R Daughters
2 with 916 and 1020 lbs.
12 from 418 to 674 lbs.
Mooseheart Pabst Admiral Lady
Fat 365d 3½y 1020.30
Milk (3X-3.7%) 27694.00
Arbeth Roburke Pathfinder Jill "VG"
Fat 365d 3y 916.50
(Illinois State Leader)
Milk (3X-4.1%) 22542.00

26 daus. ave.:	13556	3.71%	502
26 dams ave.:	12097	3.61½	437
Increase:	+1459	+.10%	+65

SPITZER ROSELYN EMBER 3881998
2y 365d 2X 12761 447 DHIA
3v 35d 2X 3140 71 HIR-Inc.
Note her great Dunloggin heritage.

PABST ROAMER "E" 839213
"Gold Medal Proven Sire"
Leading Honor List Sire, 1948.
All-American "Get," 1950, 1952.
13 "Excellent" offspring
7 Gold Medal Proven sons
151 A R Daughters
26 from 800 to 1020 lbs.
96 from 503 to 797 lbs.
78 Pabst bred daughters ave:
2-5 3X 17422 3.67% 640.5

PABST BURKE RAG APPLE DE KOL 2365506
"Excellent"
338d 5½y 3X 21438 774.3
305d 5½y 3X 21002 754.4
Dam, All-American "Produce," 1950.
Dam, Res. All-American "Produce," 1951 and 1952.
3 A R Daughters
With 729-822-926 lbs.

CURTISS CANDY INVINCIBLE "E" 1056882
Hon. Men., A.-A. Jr. Yrlg., 1950.
4 A R Daughters
Curtiss Candy Proud Sparkee
365d 2y 3X 13666 4.1% 561.1
All-American Jr. Yrlg., 1953.
9 H T Daughters, 4 from 406 to 461 lbs.

DUNLOGGIN VAR EMBER 2513047
H T Records
365d 8½y 2X 26291 888.2
365d 6y 2X 24321 779.6
297d 5y 2X 18782 630.7
A R Records
365d 4y 3X 22402 681.5
316d 2y 3X 18364 546.4
2d 3-year-old, Ohio, 1947.

PAUL TRAVIS (Bang's Certified) Box 95, Sugarcreek, Ohio

SHAWS D A F TIDY GOLD 1131045 (Twin)

Born February 2, 1951

His daughters at Locvale Farm are now in milk—very dairy and with quality udders that are a pleasure to milk.

His daughters and those of Harden Farms Deen Triune and McDonogh Gold Printer are being mated to Harold Shaw's Excellent-Gold Medal Sire.

SHAWS DAUNTLESS AIM FERN 1048677
Good Plus
Official 5-pair proof:

Dtrs.	14,828	3.70	548
Dams	13,319	3.92	522
	+1,509	—.22	+26

1 with 716 fat 4y 3X 3.9%
1 with 683 fat 2½y 3X 3.5%
1 with 592 fat 2½y 3X 3.9%
1 with 530 fat 3y 3X 4.1%
1 with 507 fat 21m 3X 3.8%
1 with 497 fat 26m 2X 3.8%
Maternal sister has 780 fat

SHAWS DUNLOGGIN TIDY GOLD 2752715
Very Good

2-2	338	3X	16,749	3.7	616.7
3-3	354	3X	21,952	3.7	812.7
4-4	365	3X	20,325	3.6	735.2
5-9	329	3X	22,572	3.7	845.0
6-10	365	3X	25,585	3.6	912.1
5 lacts.:			108,822	3.7	3988.0

5th Aged Cow, ESE, 1952
Mbr., 3rd "Get," ESE, 1952

BAKER FARM DAUNTLESS 668530
Excellent — Gold Medal
12 A R Daughters
7 from 701 to 900 fat
120 H T Daughters
12 from 800 to 963 fat
Official proof:

108 dtrs.	12,010	3.95	474
108 dams	12,440	3.69	459
	—430	+.26	+15

SHAWS AIM DAUNTLESS FERN SIDE 2586311
Very Good
Nom. All-Amer. 3-year-old, 1948

4-9	365	3X	27,412	3.7	1012.4
6-0	365	3X	27,955	3.9	1080.5
Life. to date:			129,024	3.8	4852

DUNLOGGIN GOLDEN CROSS TIDY 892522
Gold Medal — Good Plus

45 Dtrs.	14,180	3.69	524
44 Dtrs.	14,206	3.69	525
44 Dams	12,765	3.73	476
	+1,441	—.04	+49

Dtrs. to 912 fat 3X, 813 fat 2X
Maternal brother to:
Shaws Dauntless Crete Tidy (EX-GM)
Shaws Fern Side Tidy (VG-SMP)
Full brother to Dun. Golden Tidy (EX)

DAUNTLESS DIRECT CRETE GOLD 2918679
Very Good

2-8	365	3X	14,509	4.1	589.1
3-11	365	3X	19,935	4.0	798.5
5-10	350	3X	19,939	4.1	823.8
6-11	365	3X	19,607	3.9	758.4
8-1	365	2X	18,372	3.9	720.2

Full sister "EX" with 862 & 824 fat

SIR INKA MAY WALKER 608348
3 A R Dtrs. to 836 fat
53 H T Daughters
6 from 609 to 782 fat
19 from 504 to 595 fat

BAKER FARM AFFINITY 1444161

4y	365	3X	19,972	4.2	854
2y	365	3X	20,218	3.6	738

Daughter 586 fat 2y 3X

DUNLOGGIN AIM (VG) 780041
12 AR Daughters
42 H T Daughters
5 from 813 to 1080 fat

DAUNTLESS DIRECT FERN SIDE 2261078
Very Good

7y	337	3X	19,334	4.0	773
3y	365	2X	16,814	4.4	738
8 lacts.:			127,015	4.3	5428

DUNLOGGIN GOLDEN CROSS (VG) 793004

61 Dtds.	13,418	3.54	474
46 dtrs.	13,510	3.52	475
46 dams	12,936	3.62	467

Daughters to 1196 fat

DUNLOGGIN TIDY MISS (EX) 1910493

7y	365	3X	18,702	4.2	790
6y	365	3X	19,049	4.0	763
12y	317	2X	16,064	4.0	636
Lifetime:			133,389	4.0	5402

3 proven sons:
2 Gold Medal, 1 Silver Medal Prod.

BAKER FARM DAUNTLESS 1048677
Excellent — Gold Medal
See above left

DIRECT CRETE GOLD (EX) 1602519

4y	365	3X	17,101	3.7	626.5
5y	365	3X	20,885	4.0	840.0
6y	365	3X	17,978	3.8	678.5

Dam of an "EX" daughter.

LOCVALE FARM J. Homer Remsberg & Sons Middletown, Md.

GLENN-YALE PIETJE RE-GRAND 1187808

Born November 30, 1951

He combines some of the truly great families of this breed.

His dam is a great daughter of Dunloggin Dark Master who has a wonderful proof on nearly 100 pairs and is full brother to one of Dunloggin Woodmaster's top daughters, "Mistress Ruth."

His sire is out of the famed National Champion producer, "Repeat" whose 1218-lb., 2X full sister, "Delight" was so much appreciated with her family in the Lakefield Dispersal.

His sire's sire is out of $21,000 Montvic Bonheur Pietje B.

Everywhere you look—proven, popular bloodlines.

MINNOW CREEK EDEN RE-GRAND 1001512
Excellent
Sold at $4,600
Honorable Mention All-American Aged Bull, 1952.
Nominated All-American Aged Bull, 1951.
1st Aged Bull, Sr. & Grand Champion, Tenn., Ky., and Mich. State Fairs, also Mid-South, 1951.
Grand Champion, Mo. State Fr., 1951-53.
8 H T Daughters
4 from 412 to 514 lbs., 2X

TEMPLEOGUE MISTRESS PIETJE 2497765
Herd Test Records

365d	4½y	2X	25198	3.7%	939.9
(National Record when made)					
363d	3½y	2X	20101	3.8%	757.3
365d	27m	2X	17662	3.8%	662.9

Sold for $2500 in Templeogue Disp. 1951. Son sold for $1000.

CRESTON TWENTY GRAND 906000
Good Plus — Sold at $19,500
Sire, 1st Get, Tulsa & Missouri, 1952.
Sire, 1st Get, Mo., Kentucky, and Mid-South Fairs, 1951.
80 A R & H T Daughters, average
305d M.E. 2X 11869 388% 461
16 from 616 to 693 lbs., 2X

MINNOW CREEK EDEN REPEAT 2542101
Very Good
365d 4½y 3X 35250 3.5% 1230.2
(Former National Fat Champion—and still National Milk Champion)
365d 3y 3X 27851 3.3% 906.3
(Former Nat'l Fat & Milk Ch.)
365d 26m 2X 19341 3.6% 687.3
Full sister to $8,500 "Delight" with 5 1000-lb. records 2X.

DUNLOGGIN DARK MASTER 850661
Silver Medal Production Sire
Comparison on 96 H T pairs—

Daus., ave.	14205M	3.56%	506F
Dams, ave.	12959M	3.50%	454F
Increase	1246M	.06%	52F

1 with 939 lbs., 4½y, 3X, 3.7%
1 with 794 lbs., 4y, 2X, 3.9%
1 with 728 lbs., 5½y, 3X
13 from 603 to 699 lbs., 2X
Full sister—966 lbs., fat, 3X

QUEEN SEGIS ONA PIETJE 2187500
Herd Test Records

365d	5½y	3X	15877	M	426.9 F
304d	9y	3X	13963	M	423.6 F
359d	8y	2X	14282	M	411.1 F

3 H T Daughters
1 with 939 lbs., 4½y, 2X, 3.7%
(Former National Champion)

MONTVIC RAG APPLE CHIEF 812000
Gold Medal — Very Good
Sold for $8,900 in Buth Disp.
31 A R Daughters
16 from 600 to 1163 lbs.
106 off. dtrs., ave. 467 fat

MONTVIC BONHEUR PIETJE B 2321275
Excellent
Sold for $21,000

365d	5½y	3X	19171	5.0%	964.2

Res. All-Time All-Amer. 4-yr-old.
3 sons—$23,000—$19,500—$14,100

POSCH ORMSBY FOBES EDEN 822709
Silver Medal Production Sire
38 A R Daughters
2 with 1123 and 1230 lbs.
18 from 507 to 688 lbs.

P O K MANDY 2175550
Very Good at 2 years
Herd Test Record

365d	3½y	2X	15691	4.3%	671.6

2 former Nat'l. Ch. dtrs.

DUNLOGGIN WOODMASTER 067915
Gold Medal Sire
Grand Champ., Est. Sts., '38
62 A R Daughters
7 from 1012 to 1168 lbs.

STRATHMORE KOBA PRINCESS RUTH 2041940
Sold for $1,625 at 8 years.
2d 2-yr-old, in milk, Royal, '37

364d	3½y	3X	18835	M	605.9 F

2 A R Daus—721 & 966 lbs., 3X

WAYNE HOMESTEAD ONA 746425
3 H T Daughters
1 with 426 lbs., 5½y, 3X
2 with 359 and 361 lbs.

QUEEN SEGIS PIETJE LOO 1987279
1 H T Daughter
With 426 lbs., fat, 5½y, 3X

GLENN-YALE FARMS — North Bloomfield, Trumbull Co., Ohio

PABST ENCORE 1089999 (Silver Medal Type Sire)

Born Oct. 28, 1949. Classified VG.
His 18 classified daughters average 82.4, including seven 2-year-olds. **He is doing an outstanding job on udders.** His Sr. Get placed 4th in the strong class of 8 at the 1956 Ill. State B & W Show, with high money winners in the milking classes. A son was second prize bull calf.

Our "Encore" daughters are doing equally well at the pail and his first proving should appear in Vol. 12 now in production. Three more 2-year-olds have been reported this year from 448 to 489 lbs.

WINTERTHUR POSCH ORMSBY FOBES 835919
Gold Medal Sire—Very Good
Former Herd Sire at Windy Shade Farms, Ohio and also at Pabst Farms.
43 A R Daughters
4 from 720 to 751 lbs.
11 from 613 to 689 lbs.
12 from 511 to 598 lbs.
11 from 420 to 487 lbs.
Sire, five Excellent daughters.
Nine daughters and sons from $1,000 to $5,300.

PABST REBURKE MODEST 2782415
Very Good
A R Records

Fat 365d		2½y	781.60
Milk 3X	3.6%		21635.00
(Carried calf 215 days)			
Fat 365d		5y	732.90
Milk 3X	3.8%		19291.00
Fat 355d		4y	664.30
Milk 3X	3.7%		17875.00
(Carried calf 234 days)			

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire — Excellent
5X Leading Honor List Sire.
Reserve Grand Champion, National Dairy Show, 1940.
70 A R Daughters
11 from 801 to 989 lbs., 2X
48 from 516 to 770 lbs., 2X
His daughters include—
Winterthur Fobes Posch Unepolka
365d 6y 2X 23877 4.1% 989.0

WINTERTHUR POSCH GREAT PEMESA 1776874
Prize Winning Aged Cow, National Dairy Show, 1940-1941.

Fat 365d		6½y	893.00
Milk 2X	3.9%		22967.00
(2d on 1942 Honor List)			
Fat 365d		5½y	696.00
Milk 2X	3.7%		18756.00

PABST REGAL 901195
Gold Medal Sire — Excellent
Twice Sire, All-American Get
Leading Honor List Sire, 1950
185 A R Daughters
15 from 807 to 1241 lbs.
Sire of 5 "EX" offspring
Sire of 3 Gold Medal sons
Sire, All-Am. Hfr. Calf, 1947

PABST BURKE BARBETTA MODEST 2411951
Excellent
Twice All-American, '46-'47.
365d 7y 3X 21344 3.7% 792.6
365d 4½y 3X 17748 4.0% 709.0
7 lacts. total of 106,169M
3 A R Daughs. to 781 lbs.

POSCH ORMSBY FOBES 623972
17 A R Daugthers
3 with 804, 960 and 1131 lbs.

ORMSBY DE KOL AALTJE PONTIAC 1481298
1 A R Daughter—747 lbs. fat, 4.1%

KING POSCH ORMSBY OF WINTERTHUR 576187
2X Leading Honor List Sire
Twice Sire, 1st Get, National
49 A R Daughters to 1079 lbs.

WINTERTHUR GREAT BOAST MESA 1499899
1 A R Daughter—893 lbs., 2X, 3.9%

WISCONSIN ADMIRAL BURKE LAD 697789
Twice Sire, All-American Get
Gold Medal Sire — Very Good

PABST BARCADE PRILLY WAYNE 2108540
Good Plus
365d 6½y 3X 18920 4.3% 807.2
Full sister to All-Am. Bull.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal - Very Good
Twice Sire, All-American Get
49 "EX" offspring - 13 "GM" sons
126 tested daughters to 971 lbs.

PABST BARBETTA MODEST 2196392
1 A R Daughter "EX"
with 792 lbs., 7y, 3X, 3.7%.

KILLYBRACKEN — Mrs. C. Groverman Ellis — Wayne, Illinois

HURLWOOD CONQUEROR 1026115 (Gold Medal Sire)

Born June 10, 1946.

HIR Proof 4-12-56 (305d 2X ME)				
18 Dtrs.	49 rec. avg.	13897	3.89%	541
15 Dtrs.	46 rec. avg.	13750	3.88%	534
15 Dams	69 rec. avg.	13950	3.68%	514
		—200	+.20%	+20

He has 14 classified daughters that average 82.1%: 3 VG, 7 GP, 4 G. "Conqueror" is an intensely "45th" bred bull that has transmitted exceptionally good udder shape and attachments to his daughters.

HURLWOOD CONQUEROR (GM)
He was bred and proven in our herd, and is now owned by **Central Ohio Breeding Ass'n**, Columbus. His artificial service is available from us or from COBA (1224 Alton-Darby Rd., Columbus 4, Ohio). We invite inspection of his daughters in our herd.

N. J. E. S. SENSATION CHARLOT CONQUEROR 673525
"Excellent" — "Gold Medal"
HIR Proof: (305d 2X ME)

79 daus. avg.	11,340 M	3.9%	441 F
71 daus. avg.	11,200 M	3.9%	437 F
71 dams avg.	12,180 M	3.7%	445 F

58 class. daus. (1 EX., 13 VG, 30 GP, 12 G, 2 F)
7 daus. over 100,000 lbs., lifetime prod.
Daughters of 19 proved sons avg. 449 F.

HURLWOOD VEEMAN JEWEL
Excellent 2104594

5-1	365d	2X	17,512 M	3.9%	684.8 F
7-1	317d	2X	15,696 M	4.0%	626.8 F
8-4	309d	2X	13,221 M	4.1%	547.9 F
9-5	230d	2X	12,110 M	3.9%	469.1 F
11-6	365d	2X	15,226 M	3.9%	599.0 F

Dam of 2 HT Dtrs.:
Hurlwood Veeman Marathon
Three 2X records from 544 to 590 lbs.
Hurlwood Ormsby Sensation Veeman
2-11 289d 2X 13739 4.1 558.3

ORMSBY SENSATION 45TH 442551
"Very Good" — "Gold Medal"
HIR Proof: (305d 2X ME)

42 daus. avg.	12,290 M		441 F
25 daus. avg.	11,840 M		464 F
25 dams avg.	11,830 M		409 F

15 classified daus. (4 EX, 5VG, 1 GP, 5 G).

NEWMONT CHARLOTTE ORMSBY 1457528

5 yr.	326d	3X	19,585 M		629.5 F
6 yr.	361d	2X	13,038 M		448.7 F

A daughter of:
ORMSBY SENSATION 45th

ALBUS ORMSBY JEWEL 512602
6 class. daus. (2 EX., 2 VG, 2 G)
14 HT daughters: 1 over 680F 6 from 547 to 563 F; 3 from 410 to 458 F (Actual). A son of King Pietertje Jewel Korndyke.

VEEMAN PIETJE ORMSBY 1263882

5-6	365d	2X	15,941 M	4.5%	711.1 F
6-7	331d	2X	13,746 M	4.6%	626.0 F
7-7	321d	2X	13,115 M	4.3%	566.9 F
8-7	365d	2X	16,023 M	3.9%	631.8 F

5 "Excellent" descendants

HURLWOOD HOLSTEIN FARM ● Ashley Falls, Massachusetts

GLENAFTON HEADLINER 1263131 (aAa Analysis RRR)

Born December 5, 1953

A double grandson of Marksman from his highest record 2X daughter. The best records of his 7 nearest dams average:

22027 Milk 4.5% 987 Fat
2 on 2X 4 on 3X 1 on 4X

Full brother to:
Glenafton Bonheur Vee (GP)
2y 365d 3X 18940 3.84 727
(Honor List Leader 1955)

GLENAFTON ENGRAVER 213552C
Excellent
3d Sr. Bull Calf Royal 1949
Member All-Canadian Get 1951
16 2 yr. records by 16 dtrs.
Ave.: 12823 4.10 526
1 in 305 days, 6 on 2X
Sire of:
26 dtrs. 89% GP and better
7 VG 16 GP 3 G daughters
1 Res. 2 HM All-Canadian Progeny
1 Honor List daugther
1st Jr. Get Simcoe BW 1952-54
Glenafton Bonheur VEE (GP)
2y 365d 3X 18940 3.84 727
Glenafton Diplomat
Res. All-Can. Bull Calf 1951
Glenafton H. Bonheur Patsy
$3500 — US Convention Sale '55
Glenafton Refiner
$3100 — National Sale 1951
Glenafton Bonheur Colantha VG
2y 365d 3X 16509 4.29 709

GLENAFTON LAUREL VEE 3741051
Very Good
9y 9m 365d 2X 21017 4.9 1040
(Vermont State Record HIR)
8y 6m 365d 2X 21131 4.5 960.9
(Vermont State Record AR)
5y 365d 3X 20813 4.75 989
7y 365d 3X 17701 4.98 881
4y 365d 3X 17422 4.80 837
2y 365d 3X 16548 4.64 768
Life total to date 117662 4.77 5618
ROP dtrs. with 727 fat 2y 3X
Sons sold for $500 - $2100

MONTVIC RAG APPLE MARKSMAN
Extra and Excellent **137532C**
7 times All-Canadian
65 mature records by 65 dtrs.
Ave. 18967 3.97 753
US dtrs. to 1040 fat 2X
167 dtrs. 81% GP and Better
6 EX 33 VG 96 GP 25 G 7 F dtrs.
9 Excellent Sons
7 All-Can. 4 Res. 10 HM Progeny
22 dtrs. over 100,000 lbs. milk
5 All-Canadian Gets 1946-1951
24 sons with winning Gets

NANCY BONHEUR KERK 538811C
Very Good
8y 365d 3X 23883 3.83 914
5y 365d 3X 20967 3.93 823
6 lncts. 110094 3.90 4295
Dam of:
2 dtrs. 531 and 970 lbs. fat
Glenafton Laurel Nancy (VG)
2d 4 yrlg. in Milk Royal 1949
6y 365d 3X 22836 425 970

MONTVIC RAG APPLE MARKSMAN
Extra and Excellent **137532C**
7 times All-Canadian
65 mature records by 65 dtrs.
Ave. 18967 3.97 753
US dtrs. to 1040 fat 2X.
167 dtrs. 81% GP and better
6 EX 33 VG 96 GP 25 G 7 F. dtrs.
9 Excellent Sons
7 All-Can. 4 Res. 10 HM Progeny
22 dtrs. over 100,000 lbs. milk
5 All-Canadian Gets 1946-1951
24 sons with winning Gets

VEE RAG APPLE HARTOG 589237C
Good Plus
7y 365d 3X 17747 5.34 947
5y 365d 3X 16169 5.76 932
8y 362d 3X 17987 5.06 910
3y 365d 3X 14513 5.04 731
2y 365d 3X 11632 4.96 577
3 tested dtrs., 2 with 871 fat 3X, 1041 fat 2X.
Sons sold for $6500, $6000

RAYMONDALE IDEAL SUCCESSOR (VG)
30 mature records by 30 dtrs.
Ave.: 14519 3.60 523
5 in 305 days, 20 on 2X
3 Extra and 3 Excellent sons

MONTVIC R.A. COLANTHA ABBEKERK (EX)
9y 365d 3X 29208 4.32 1263
(Former World Champ. for Fat 3X)
3 dtrs. 738 to 983 lbs. fat
2 All-Can. 1 HM All-Am. Progeny
All Canadian Produce 1944-5-6-7

BONHEUR POSCH PRINCE KERK
24 records by 12 daughters
Ave. 13223 3.72 493
5 in 305 days, 17 on 2X
2 VG daughters
1 dtr. over 100,000 lbs. milk

PRINCESS KERK KORNDYKE
3y 365d 2X 12094 4.27 517
2 dtrs. 437 and 914 lbs. fat
1 VG dtr. over 100,000 lbs. milk
Princess Kerk Bonheur (GP)
2y 365d 2X 11034 3.96 437

RAYMONDALE IDEAL SUCCESSOR (VG) 30 mature records by 30 dtrs.
Ave.: 14519 3.60 523
5 in 305 days, 20 on 2X
3 Extra and 3 Excellent sons

MONTVIC R.A. COLANTHA ABBEKERK (EX)
9y 365d 3X 29208 4.32 1263
(Former World Champ. for fat 3X)
3 dtrs. 738 to 983 lbs. fat
2 All-Can. 1 HM All-Am. Progeny
All Canadian Produce 1944-5-6-7

MONTVIC CHIEFTAIN 7th
Gold Medal — Very Good
47 AR daughters to 1327 fat 3X
3 with 1227, 1273, 1327 fat 3X

PEBBLE BEACH VERA SECUNDA (VG)
4y 365d 4X 21035 4.6 967
3 tested daughters
3 full sisters with 944-967 1227 fat

Eagle Point Farm — Newport, Vermont

Roeflora Trailblazer Count →

Our "VG" Silver Medal Type Herd Sire

Count has 14 classified daughters that average 81.7. His oldest daughter to date, as a jr.-4-yr-old in 184 days has 14,010 milk and 586 fat. We are expecting her to make a very strong 900-lb. 2X record, which will easily give her the New Jersey State Jr-4-Yr-Old record in HIR.

Roeflora Trailblazer Count "VG-SMP" Born 10-13-49

Count is also a paternal brother to Tranquility Trailblazer Boast, better known as the "Scotty" bull, owned by Carl Nelson, Barron, Wisconsin.

MONTVIC RAG APPLE TRAILBLAZER 854210
Very Good-Sold for $4,000
2 A R Daughters
with 558 and 601 lbs., 2X
101 HT Daughters, average-
305d ME 2X 12152 3.70% 450
10 from 601 to 757 lbs.
315 DHIA Daughters, average-
305d ME 2X 12143 3.7% 450
Full brother to Montvic Commander.

MONTVIC LOCHINVAR 129046C
Half-Interest Sold $13,000
Sire, 1st Get, Est. States, 1947
104 Tested Daughters
20 from 800 to 1037 lbs.
Grandsire of 5 World Champs.
Full sister-"E", 1019 lbs., 3X

MONTVIC RAG APPLE PAPOOSE 213882C
Gold Medal Sire
365d 4½y 3X 21231 4.38% 930
4 Tested Daughters
3 with 551, 606 and 676 lbs., 2y
Five great, well proven sons.

BRIGHTEN LAKE VEEMAN E M CONQUEROR 2886309
3-7 305d 9,420 4.48% 422
5-0 317d 14,380 4.30% 619
6-0 153d 8,600 357
(She was accidentally killed durng this lactation and she was on her way to a great record)

NJES CONQUEROR EVA MARLIN 910027
Good Plus - HIR plus proven son of NJES Sensation Charlot Conqueror. 13 dau. ave. 11,748 4.07 479 (2X ME 305d)

BRIGHTON LAKE DANDY ALMA 2558580
3y 2X 341d 14,067 497
2y 2X 278d 10,916 406

Roehrich FARMS

HACKETTSTOWN, NEW JERSEY

Henry Roehrich Owner — **Kenneth J. Roehrich** Herd Mgr.

Phone: Garden 5-3747 — **Acc. - Cert. - Vacc.**

What is an "aAa SSS" Bull?

A "SSS" bull has the character to sire high class daughters from RRR cows, who need quality of head, neck, skin, rib and vertebrae, deeper rib and refined flanks; higher rear udder, stronger attachment and udder texture; more clean-cut legs with deeper heels, wider rump with neater tail setting. **Culver Dictator King Major owned by John A. Newman and Sons, Culver, Ind., is a top "SSS" bull.**

"aAa" means the Analysis is official and carefully prepared because—

Our "analysis" is a way to prevent and correct weaknesses your herd classification "breakdown" shows. Don't let anyone tell you the two serve the same purpose. We've analyzed 50,000 head for people who see need for both—over 22,000 in the past year!

aAa is the Trade Mark of Animal Analysis Associates

LEO R. BLANDING
33 Western Ave.
Brattleboro, Vt.

L. H. McDANIEL
P. O. Box 1030
Turlock, Calif.

GEORGE W. REED
817 Wolfe Street
Fredericksburg, Va.

W. A. WEEKS
P. O. Box 41
Batavia, Ill.

Honor List Herd Sires—1955

(Continued from page 39)

	Records	Pts.
Montview Rag Apple Ajax 182787 C	1	23
Osborndale Gay Sir Oliver 1069904	1	23
Spring Farm Fond Hope 212300 C	1	23
U N H Ormsby Regal 1104276	1	23
King Pietertje Ormsby Creator 733749	1	22
Mallary Farm Posch Quintessence 928912	1	22
N J E S Conqueror Eva Lad 865513	1	22
Osborndale King of the Lochinvars 944337	1	22
Pabst Burke Tritomia 869936	1	22
Pabst Sir Belmont Colanthus 715862	1	22
Sir Pride Perfection Sunbeam 877495	1	22
Carnation Preferred 842733	1	21
Crestlyn Sadie Ormsby King 826638	1	21
Nowisco Creator Bluebell Fobes 1059130	1	21
Oostie Premier Design 787934	1	21
Oregon Oley Master 1030121	1	21
Pabst Comet Robel 1080775	1	21
Skokie Gracious 1021644	1	21
Toth Trailblazer Ollie Champ 1076184	1	21
Zimmerman Starline Rube 942058	1	21
Arbeth Roamer Admiral 1063372	1	20
Dunloggin X Ray 856663	1	20
Fayr-Lick Poschprint Daisy 1091815	1	20
Linmere Hazel Ideal 1035430	1	20
Pabst Barta Gold 845341	1	20
Pabst Forward 959464	1	20
Sir Cherokee Ideal 1116288	1	20
Browns Master Darky 1158687	1	19
Burkgov Inka De Kol 1038509	1	19
Carnation Hello Revelation 1029693	1	19
Forsgate Lochinvar Homestead 1042130	1	19
Hallrose Ormsby Rube 917410	1	19
Napstahos Apollo Segis De Kol 1079839	1	19
Pebble Beach Chieftain Rag Apple 920561	1	19
Polytechnic Bess Ideal 988912	1	19
Stockton Try-See 3rd 1053066	1	19
Sunset Ridge Chieftain 1062605	1	19
Weber Burke Perfection 757597	1	19
Wis Cyclone 885830	1	19
Zeldenrust Korndyke Cornucopia 771040	1	19
Bancroft Acres Raymondale Piebe 946876	1	18
Blair Sovereign Dictator 979597	1	18
Carnation Imperial Cavalier 863791	1	18
Colonial Dairy Andy 1011023	1	18
DeJonCo Admiral Ollie Dean 1032567	1	18
Dunloggin Knight 820084	1	18
Manfdell Creator Fobes 819760	1	18
Montvic Lochinvar 855938	1	18
Osborndale Ty Vic 848777	1	18
Prince Marathon Nudine 846856	1	18
Prince Vale King 939037	1	18
Silvis Farm Dean Romeo 1021905	1	18
Sir Taylaker Ormsby Gettie 4th 769596	1	18
Sir Taylaker Ormsby Gettie 6th 784012	1	18
Sovereign Cochran 1007680	1	18
Springbank Sovereign Prince 956899	1	18
Winterthur Alert Delaware 1055371	1	18
Winterthur Zeus Fobes Flare 1105281	1	18
Carnation Ormsby Pontiac Imperial 826043	1	17
Crescent Beauty Typesetter 984752	1	17
Dee Ann King 1117882	1	17
Fayr-Lick Design 1077047	1	17
Morsanco Tidy Agatha Lad 962217	1	17
Napstahos Royal Regis Pontiac 1054352	1	17
Pabst Comet Jess 1043855	1	17
Pabst Comet Rambler 1044431	1	17
Pabst Reburke Belmont Tidy 992853	1	17
Pabst Robel Governor 969669	1	17
Pansco Belle Design 882689	1	17
Skokie Prince Echo 1021016	1	17
Winterthur Fobes Posch Venice 799875	1	17
Wis Ideal Monarch 1013418	1	17
Admiral Jule King Fobes 1094018	1	16
Baker Farm Walker Jens 787735	1	16
Barta Ormsby Fobes 850298	1	16
Carnation Topper 863769	1	16
Curtiss Candy Sparker 949576	1	16
DuPage River Champion Senor 1064331	1	16
Franlo Chip Nettie & Aaggie 953911	1	16
Glenafton Montvic Marksman 888511	1	16
Kan-Ida Taku Perfection 1030709	1	16
King Bessie Senator 741205	1	16
Lesley Admiral Pride 1032781	1	16
Mooseheart Admiral De Kol 860374	1	16
Ormsby Concordia Beverly Wells 951134	1	16
Pabst Sir Remer Fobes 1015245	1	16
Raymondale Rag Apple Tyrone 924170	1	16
Sir Bellmaster Design 807552	1	16
Summit Madcap Champion 892778	1	16
Sweetholm Rag Apple Sovereign 1118688	1	16
Wis Leader 915940	1	16
Carnation Homestead Aristocrat 903212	1	15
Carnation Professor 1054493	1	15
Carnation Progressor Laddie 1090986	1	15
Carnation Renown 771562	1	15
Design Again 867135	1	15
Dunloggin Prime Minister 852146	1	15
Exranco Progressor 1039201	1	15
Gray View Pansy Pilot 1094305	1	15
Hallrose Hazel Clipper 933054	1	15
Hallrose Rozetta Admiral 914865	1	15
King Bessie Korndyke Clark Gable 810352	1	15
Marshline Star King 774532	1	15
Master Calamity Rag Apple 873586	1	15
Olga Dividend 952538	1	15
Shaws Dauntless Fame Naomi 1048678	1	15
Stockton Mead Matchless 843308	1	15
Victory Lane Canary Bess 1139686	1	15
Winterthur Zeus Fobes Flash 1105280	1	15
Wis Burke Pietertje Lad 975183	1	15
Admiral Ormsby Beechwood Canary 943099	1	14
Admiral Segis Ormsby Vickery 921291	1	14
Baker Sovereign Abbekerk 995919	1	14
Carnation Design 784721	1	14
Carnation President 1090974	1	14
Clovercourt Carnation Inka Master 977305	1	14
DuPage River Admiral Champion 956356	1	14
Emperor Veeman Piebe 714779	1	14
Exranco Rosie Wayne Creator 1046147	1	14
Julio 931746	1	14
Lauxmont Admiral Ideal 811544	1	14
Osborndale Lucian Lochinvar 928039	1	14
Pabst Robarta Belmont 984801	1	14
Pikes Peak Sir Ormsby Bess Piebe 789931	1	14
Quonquont Royal Starter 854426	1	14
Sir Posch Johanna Ormsby 832526	1	14
Carnation Homestead Moole 758914	1	13
Dunloggin Var 877823	1	13
Inka Supreme Jewel 125806 C	1	13
Montvic Posch Rag Apple 2d 951462	1	13
Piebe Lenox Victor 105144 C	1	13
Poplar Point Pearl Pathfinder 886524	1	13
Ellbank Ormsby Prince 865441	1	12
Kandarque De Kol Pledge 901714	1	12
King Tidy Fobes of Ventnor 751697	1	12
Marlow Var Pietje B Renown Major No. 2 953712	1	12
N J E S Conqueror Ginny Leigh 854060	1	12
N J E S Sensation Chariot Conqueror 673525	1	12
Sir Taylaker Ormsby Gettie 4th 769596	1	12
Curtiss Candy Masterpiece 978750	1	11
Sir Barbetta Pietertje Lea 864949	1	11
Sir Bess Ormsby Fobes Dean 761977	1	11
Wal-Co-Farm Dawn Rose Tritomia 983966	1	11

★ COL. JOHN C. Mc LEAN DISPERSAL ★

SATURDAY — AUGUST 25 — WARWICK, N. Y.

At his farm, 3 miles from Warwick, N. Y., which is on Route 17-K, Orange County. Ten miles north of Hamburg, New Jersey; 17 miles south of Middletown, N. Y.; 8 miles south of Goshen, N. Y., easy to reach from New Jersey and Penna. Sale 11:00 a. m. sharp, lunch available, sale in comfortable tent.

Fifteen High Record Young Daughters Of Carnation Promise All Selling In This Dispersal !

B. D. Prom. Pearl L.	365d	3y	2X	17950	3.6%	653.0
B. D. Prom. W. Lass	365d	2½y	2X	15253	4.0%	607.0
B. D. Prom. Chinq.	305d	3y	2X	14144	4.3%	604.0
B. D. Prom. Pontiac	321d	3y	2X	13366	4.5%	596.0
B. D. Prom. I. Pearl	365d	2½y	2X	14350	4.0%	580.3
B. D. Prom. W. Maid	365d	27m	2X	15785	3.6%	575.2
B. D. Promise May	270d	3½y	2X	14206	3.8%	549.0
B. D. Promise Calamity	281d	3y	2X	13007	4.2%	544.0
B. D. Prom. Irma	323d	3y	2X	12762	4.2%	531.0
B. D. Prom. I. Ann.	365d	28m	2X	12345	4.0%	498.1
B. D. Prom. Andire	277d	3½y	2X	12668	3.9%	496.0
B. D. Prom. Gar. I.	225d	2½y	2X	13092	3.7%	488.0*

*Still on test, making a great record. She is out of the Garnet family. Her dam has 741 fat, 2X and the dam's full sister has 958 fat.

B. D. Promise Dolly	312d	2½y	2X	13558	3.5%	476.0
B. D. Promise Belle	365d	26m	2X	11779	3.9%	455.3
B. D. Prom. I. Orm.	338d	27m		12051	3.8%	452.4
These 15 average				13754	3.9%	540.3

Eight at 2 years, seven at 3 years, all on 2X.

- - - THIRTEEN OF THE ABOVE FIFTEEN CARRY SERVICE TO - - - HARDEN FARMS DEEN TWELVE!

Carnation Promise was Honorable Mention All-American as a Bull Calf, 1948.

He is by Carnation Homestead Revelation (GM-E).

His dam is an 869-lb., 4.1% dtr. of Carnation Governor Imperial. His 2d dam 1105 lbs., 4.1%; 3rd dam 869 lbs., 4.1%; 4th dam 912 lbs., 3.8%; 5th dam 1021 lbs., 4.1%.

CARNATION PROMISE

"Promise's" DHIA Proof on 14 pairs —

Daus., ave.	14745 M	3.9%	569 F
Dams, ave.	12240 M	3.8%	466 F
Increase	2505 M	.1%	103 F

THEIR RECORDS ARE SENSATIONAL . . . THEIR GREAT SIRE HAS A MARVELOUS PROOF AND CARRIES A TERRIFIC CARNATION PEDIGREE . . . AND THEY ARE FROM MANY, MANY GENERATIONS OF RICHLY BRED BEAVER DAM STOCK FARM DAMS!

The fifteen high record "Promise" daughters to be sold in this dispersal trace back through nearly a half century of constructive breeding in one of America's oldest Registered Holstein Herds. The dams have good 2-time records and provide a wealth of pure background for these amazing "Promise" heifers.

SEE THESE GREAT HEIFERS AND CONSIDER WELL THE UNIQUE OPPORTUNITY THEY PRESENT TO THOSE SEEKING GENUINE SEEDSTOCK!

PRIZE PACKAGES OF PURE BLOOD !

Heifer Calf (10-23-55) by Harden Farms Deen Twelve from an 878-lb. 2X, 4.3% dtr. of Dunloggin Design and Wanda Posch.

Bairdlea Deen Faun

365d 29m 2X 12341 4.2% 521.0

Dtr. of Harden Farms Deen Twelve due in Nov. to King Ormsby Saramajo.

Silver Dome Mr. Deen Joyce

365d 27m 2X 15262 3.5% 526.6

One of three daughters of Curtiss Candy Mr. Deen (he out of 1195-lb. "Proud Sally") selling.

Forsgate M. Loch. Pride Fayne

365d 5y 3X 24135 M 823.6 F

By Lochinvar son — due in Dec. to H. F. Deen Twelve.

Yrlg. heifer—by Meadow Springs Vision (Follow On son) from a dtr. of Skokie Great Ovation; **2d dam $2,000 North Star Sheila Adella, one of the greatest of the "Follow On" daughters.**

Saramajo King Richard
Born 7-24-55

Beautiful dark colored young herd sire by King Ormsby Saramajo (all Dunloggin-bred) and out of a 575-lb., 27 mos., 2X, 3.6% dtr. of Carnation Promise; 2d dam 684 fat, 2X, 3.9% by Carnation Inka Walker Lad.

BE SURE TO SEEK OUT THE EIGHT DAUGHTERS OF KING ORMSBY SARAMAJO FROM "PROMISE" DAMS — THEY ARE SPECIAL!

King Ormsby Saramajo is out of a marvelous "Follow On" dtr. pictured on opposite page (Meadow Springs Mooie Ormsby) and by a son of the 958-lb. Beaver Dam "Garnet" cow.

The mating of this former herd sire with the sensational "Promise" dtrs. has produced eight top heifers.

60 REGISTERED HOLSTEINS

12 Fresh in July and August — 10 Due Sept. thru Nov. — 10 Due Dec. thru March — 13 Heifer Calves
6 Bred Heifers — 1 Top Young Herd Sire — 8 Good Yearlings

- - - Bang's Certified, T. B. Accredited, Calfhood Vaccinated, all tests up-to-date and eligible for shipment anywhere. Examined for pregnancy and Mastitis tested - - -

THIS SENSATIONAL HERD AVERAGE JUST REPORTED!
1956 — HIR — 23 COWS — 2X — 15411 MILK — 3.7% — 569.0 FAT

— SELLING —

Merriewold G. R. Posch Betts
365d 9y 2X 21468 3.5% 761.0
By a son of McDonogh Gold Rush from a General Posch Gr. Dtr. Due in Oct. to Harden Farms Deen Twelve. Has a dtr. by High Meadow Farm Masterpiece.

— SELLING —

Merriewold Masterwold Faith
354d 8y 2X 17720 3.8% 627
***166d 9½y 2X 11407 3.6% 415**
* Will be a real record. By McDonogh Gold Rush son from 807-lb., 2X dam. Due in Jan. to Harden Farms Deen Twelve.

— SELLING —

Dunloggin Var Agnes
365d 11½y 2X 18032 3.6% 650
By Montvic Lochinvar from a Dunloggin Woodmaster dtr.; 2d dam by The Laird of Dunloggin. Great succession of sires. Due before sale to "Deen Twelve."

SELLING!!

SARAMJO MISTRESS ADEEN

Born November 18, 1955

A Dunloggin pedigree to make your mouth water . . . . her dam being "Adeen's" daughter by "Woodmaster" . . . and her sire a great proven bull whose dam is by Dunloggin Knight and whose sire is out of "Adeen."

HARDEN FARMS DEEN TWELVE
Very Good
Silver Medal Prod. Sire
61 H T Daughters, average
Fat 305d M. E. 520.00
Milk 2X 3.64% 14271.00
12 from 605 to 711 lbs., 2X
Twenty-eight head in the McLean Herd are bred to him!

DUNLOGGIN MISTRESS ADEEN
VG — sold at $5,100.
AR—365d 6y 3X 24452 3.5% 861
Full brother sold at $5,200.

DUNLOGGIN DEEN VAR
VG — $15,000
2 daus. — 1103 and 1146 lbs.
Son of Dunloggin Adeen

LOCVALE KNIGHT KLICK
365d 7½y 3X 27620 3.7% 1008
Dunloggin Knight dtr. from same dam as 1062-lb. All-American "Marcey."

DUNLOGGIN WOODMASTER
7 daus. —1012 to 1168 lbs.

DUNLOGGIN ADEEN
EX — sold at $6,500
365d 6y 3X 25335 4% 1019.3
6 A R Daughters — 619 to 861 lbs.

This Dunloggin "Sweetheart" Affords You One Of Your Last Opportunities To Tie So Close To Dunloggin's "Queen" Family !

A DTR. AND 10 GR'DTRS SELL!

MEADOW SPRINGS MOOIE ORMSBY
365d 5y 2X 17034 3.8% 662.3
365d 2½y 3X 17153 3.6% 614.6
A Dunloggin Follow On dtr. backed by three generations of high record dams. Her dtr. by a "Follow On" son sells.

Also ten daughters of her son who was sired by a bull out of the great 958-lb. Beaver Dam "Garnet" cow that went to Forsgate. Special attention is drawn to the mating of her son with "Promise" daughters and the resulting heifers.

Five Daughters of Harden Farms Deen Twelve Sell !

Twenty-eight Head Are Bred To Him!

See Pedigree Above For Information About Harden Farms Deen Twelve

"Deen Twelve" is widely known as the bull that sires the great "dairy-type" heifers at Bairdlea — and well he should being by a son of Dunloggin Adeen and out of a 1008-lb. daughter of Dunloggin Knight, two of the greatest transmitters of dairy type that the breed has ever known. His calves carried by the members of this herd have untold value.

SENSATIONAL PRODUCTION FROM NOTED BLOODLINES!

11 from 602 to 761 lbs., 2X — 11 from 513 to 598 lbs., 2X
(12 of the above 22 records made as 2-year-olds!)

PLEASE NOTE AGAIN THE 569-LB. HIR AVERAGE COMPLETED IN MARCH.

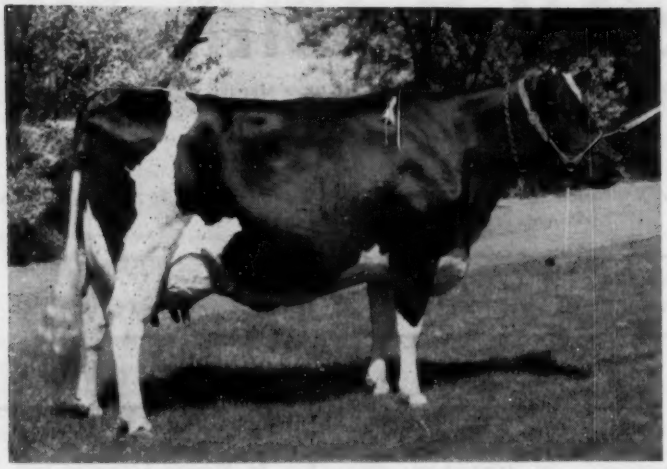
SEND FOR YOUR CATALOG TODAY — AND PLAN TO ATTEND THIS IMPORTANT DISPERSAL!

SATURDAY — AUGUST 25

Address Catalog Inquiries To

Col. John C. Mc Lean
OWNER
WARWICK, N. Y.

R. Austin Backus, Inc.
SALE MANAGERS
MEXICO, N. Y.



CHINOOK MONITOR BARBEE 3194992 (EX-90)
Classified Excellent in the Spring Group Classification program in Washington. She was first senior 4-year-old on the Honor List last year with 23,920 - 3.8 - 907 - 365 days 2X Now heading towards the leaders in mature form with nearly 1000 lbs. fat to her credit in considerably less than 305 days. Bred and owned by State College of Washington, Pullman, Wash.

Washington, Oregon and N. Idaho Group Classification

By George E. Blosser

For classification purposes, The Holstein-Friesian Association of America has divided the Northwest-Intermountain area into three sections: (1) Colorado-Wyoming, (2) Washington-Oregon-Northern Idaho, (3) Montana-Utah-Southern Idaho. The Holstein Association sends an inspector (or classifier) into one of these sections approximately every six months, and a Group Herd Classification (rating given animals according to degree of desirability in body conformation) Program is conducted. This sytem operates on a "rotating" basis, with breeders in each section awaiting their turn to participate. Thus, by this method, a Group Herd Classification Program is conducted in a given section approximately every 18 months.

This spring, (May 8th - June 29th) another Group Herd Classification Program was conducted and it was Washington, Oregon and Northern Idaho's turn to participate. The Classifiers (appointed by The Holstein-Friesian Association) were Merle Campbell, Ames, Iowa (from May 8th-June 2nd) and Jack Fairchild, Berwick, Pennsylvania (June 12th - 29th). A week's break was made (June 3 - 11) because of the National Holstein Convention. Classifiers Campbell and Fairchild inspected 2,244 Holsteins (1,120 for the first time) from 73 herds. (Animals eligible for Holstein classification include females that have freshened and bulls over three years of age—all must be purebred.) A listing of the various classifications shows that there were a total of 35 Excellents, 340 Very Goods, 1,094 Good Plus', 653 Goods, and 110 Fairs.

There were 16 new Excellents—13 cows and 3 bulls. The 13 Excellent cows came from: Carnation Milk Farms, Carnation, Washington, (4); C. F. Allard, Yakima (2); Carl Mansperger, Ellensburg; State College of Washington, Pullman; Peter Sinnema, Carnation; Mel Treosti, Carnation; Nels Walen, Silvana; Emil Youngquist, Mt. Vernon; and Jack Constantine, Kent. The three Excellent bulls came from: Albert Evers, Forest Grove, Oregon; A. P. Ireland, and Son, Forest Grove, Oregon and Carnation Milk Farms, Carnation.

Fourteen public demonstrations were held with attendance including 4-H and FFA youth, as well as local breeders.

SPERGER MADCAP SKYLARK JOY (EX)
A recent entry in the Excellent ranks. Bred and owned by Carl Mansperger, Ellensberg, Wash.

New Excellents In Washington-Oregon Spring Group Classification

Springcreek Far Hills Bessie (92), Treostes Villie Hazelwood Korndyke (90). (This cow made 1138 lbs. fat in 305 days 2X DHIA last year). Owned by Clayton F. Allard, Yakima, Wash.

Chinook Monitor Barbee (90). First on Honor List last year with 904 lbs. at 4½y 365d 2X. Now making a phenomenal start on a record in mature form. Bred and owned by State College of Washington, Pullman.

Ty Vic Ever May (90). One of the herd sires of Albert J. Evers & Sons, Forest Grove, Ore.

Linmere Renown Valiant (90). Herd sire of Arthur P. Ireland & Son, Forest Grove, Ore.

Hallrose Ranger (90), herd sire of Lindow Brothers, Portland, Ore.

Jonel Perrin Johanna Mathilda (90). A daughter of Carnation Crewman, owned by Nels R. Walen, Silvana, Wash.

Vernway Madcap Jupiter (90). This is a daughter of Carnation Imperial Madcap Lad. Owned by Emil Youngquist, Mount Vernon, Wash.

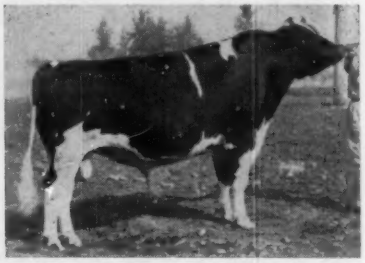
Vernway Madcap Dora (unscored E) Another daughter of Carnation Imperial Madcap Lad. Owned by Donald A. Youngquist, Mount Vernon, Wash.

Puget Sound Pontiac Peaches (90). A daughter of Carnation Ormsby Pontiac Imperial. Owned by Waltner Farms, Mount Vernon, Wash. Herb Waltner was recently discharged from the Army and is back with his brother Charlie in the operation of this well known herd.

Tieton Madcap Betsy (90. A daughter of Carnation Madcap Marksman. Owned by Jack Constantine, Kent, Wash.

Sperger Madcap Violet Joy (90). A daughter of Tieton Sperger Madcap Wayne, highly proved sire with the Cache Valley stud at Hyde Park, Utah. The cow is owned by Carl A. Mansperger Jr., Ellensburg, Wash.

(Please turn to page 130)



TY-VIC EVER MAY (EX-90)
A new Excellent in the Oregon Group Classification program this spring. A son of Osborndale Sir Ty Vic Rag Apple.
Owened by Albert J. Evers & Sons, Forest Grove, Ore.

AB PROVED SIRE PROGRAM PROVIDES SERVICE FROM BULLS LIKE THESE

MONTVIC

Pebble Beach Prince of WAYNE
AB daughter level - July 1956
759 daus. ave. 1,336R 11,880M 3.8% 451F
AB dau. rec. include (2X, 305, ME):

20,140M	4.4%	889F
19,530M	4.6%	889F
18,560M	4.2%	775F
18,030M	4.2%	749F

DEAN

Woosterdale IMPERIAL Dean
AB daughter level - July 1956
158 daus. ave. 159R 12470M 3.6% 446f
AB dau. recs. include (2X, 305, ME):

23,100M	3.3%	755F
19,140M	3.7%	701F
16,560M	4.1%	681F
16,270M	4.0%	645F

PABST

Pabst King BELwayne
AB daughter level - July 1956
46 daus. ave. 46R 11,510M 3.8% 442F
AB dau. recs. include (2X, 305, ME):

17,980M	3.9%	694F
15,000M	4.1%	611F
15,770M	3.8%	607F
14,950M	4.0%	594F

TO BRING THESE RESULTS

HIGH HERD AVERAGE

Congratulations to Fred and Merton Plaisted of Hammondsport, N. Y. on their 1955-56 herd average of 14,654M 4.1% and 600F. Fourteen of their 20 milk cows are sired by NYABC bulls. A few of their outstanding artificially sired animals are pictured. Only six New York DHIC herds achieved a 600 lb. or higher herd average during the year.

A B RESULTS IN NEW YORK

A LOOK AT THE RECORDS *

Holstein	No. of recs.	Milk	%	Fat
Artificially sired	25,969	11,986	3.6	432
Non-AB	92,014	11,872	3.6	423

* Average production of N. Y. State animals freshening from March 1953 through February 1955 as reported is the Dairy Herd Improvement Cooperative.

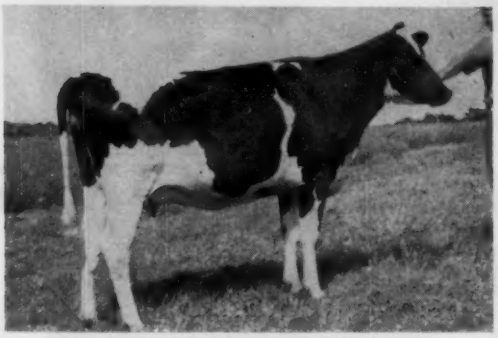
To get all the facts about quality artificial breeding service in your herd, call your local NYABC technician, or write:

New York Artificial Breeders Cooperative, Inc.

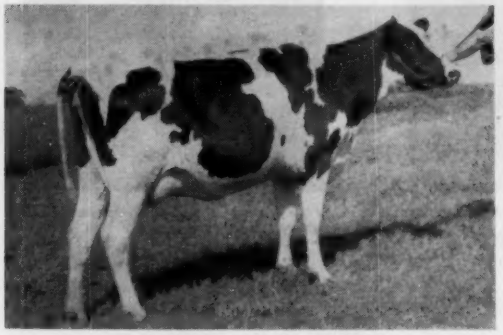
Box 528-M **Ithaca, N. Y.**

THESE THREE MATERNAL SISTERS ALL SELL

THE TWEEDY HOLSTEIN



TWEEDY PREMIER SUE TILDA (GP)
Daughter of Green Meadow R. A. Premier from a VG 482-lb. dam. Born 12-24-52.



TWEEDY JOE SUE GLADDY
Dau. of Tweedy Premier Joe from same dam as cow above. She has 224 F., 1st 220 ds. at 2 years. Born 10-9-53.

TWEEDY DINA SUE SITTY
Born 12-16-50 — maternal sister to the two above by, Shadicric Montvic Dina Kibler, due in Sept. to "Joe."

53 HEAD

27 MILK COWS
Large and well conformed, heavy producing cows.

11 BRED HEIFERS
— due in early fall

BALANCE YEARLINGS AND CALVES

← THE TOP TWO COWS AT THE LEFT WOULD MAKE AN OUTSTANDING PRODUCE

"TILDA" IS DUE LATE IN SEPTEMBER TO "STYLIST"

A former herd sire, **Green Meadow Rag Apple Premier**, is a preferred son of Green Meadow Constellation (a Gold Medal sire), from a 522-lb. VG daughter of Rag Apple Lenoc Abbekerk.

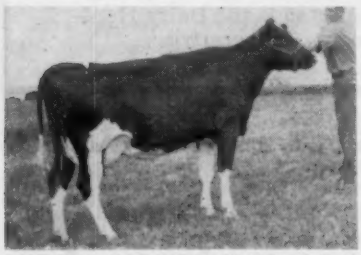
11 of his daughters will be sold.

The present senior herd sire, **Tweedy Premier Joe** (pictured page 135 – July 21 issue) is a son of Green Meadow Rag Apple Premier and from a top Tweedy bred cow.

There are about 26 of his daughters to be sold.

The present junior herd sire is **Sir Stylist Tallcorn Lad.** He is sired by a son of Dunloggin Lochinvar Prince, his dam a cow of wonderful udder quality. A number of his young daughters sell and many are bred to him.

Don't forget that the herd is vaccinated - negative - certified and accredited.



TWEEDY PREMIER PAMELA (GP)
Dau. of Green Meadow R. A. Premier with 521 F. 2y. Was 1st 3-yr.-old at '55 B & W Show — due Sept. to "Joe."

TWEEDY JENNIE JEAN (VG)
EX in mammary, fore and rear, due in Sept. to "Joe."

TWEEDY BESS DORA (GP)
Daughter of the Shadicric bull.

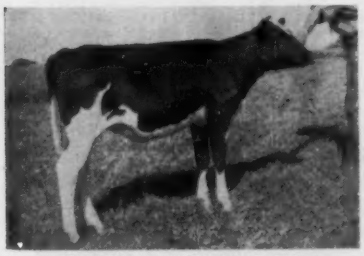
DISPERSAL — SATURDAY SEPT. 1

STARTING
11:30 A. M.

AT THEIR FARM SEVEN MILES S. W. OF

MT. PLEASANT, IOWA

11 GRANDDAUGHTERS AND 26 GR. GR.-DAUS. SELL



TWEEDY JOE RAMONA
Born 9-28-55, by the "Joe" bull. Dam, GP, 521 F. 2y 2X.

TO BE SOLD—

3 VERY GOOD COWS
11 DAUS. OF VG COWS

The Herd Classification Score — 80.5

About 20% at Only Two Years

These Splendid Heifers All Sell

GREEN MEADOW CONSTELLATION
Famous GM sire at Green Meadows, daus. up to 1113 F., 2X.

TWEEDY JOE STAR VICTORIA
Born 1-3-56, by "Joe"—dam GP 596 F.

TWEEDY JOE AD. ANNA
Born 7-3-54 — a "Joe" daughter, bred to "Stylist."

TWEEDY JOE PEGGY
Born 8-2-54 — full sister to "Ramona" above.

TWEEDY STYLIST GLORIA
A "Stylist" daughter, dam 224 F., 2y 1st 158 ds.

TWEEDY JOE R. A. EVELYN
Born 1-24-56 by "Joe" — dam 629 F. 2X.

TWEEDY SIR STYLIST JOANNE
Born 8-10-55 — dam 402 F. 2 yrs.

The senior herd sire, Tweedy Premier Joe, pictured on page 135 — July 21 issue — will be sold along with 23 of his daughters.

Also the junior sire, the grandson of Dunloggin Lochinvar Prince.

In 1955 the Tweedy herd on DHIA had a 404-lb. herd average for 27 cows which included nine 2-year-old heifers.

There are cows in the herd with records up to 629F.

THE HERD IS VACCINATED AND NEGATIVE — CERTIFIED AND ACCREDITED.

There will be quite a large number of cattle freshening about sale time — (16 head due within 30 days of the sale).

If you want young cattle of great future potential, this herd can supply them.

FRANCIS DARCEY & SONS, SALE MGRS.
WATERTOWN, WISCONSIN

CARNATION O BOY 1075872 (EX.-G. M.)
Recently purchased from Carnation Milk Farms by the Holstein-Friesian Association of Colombia. Believed to be the first Excellent Gold Medal Sire ever shipped from the United States to South America.

Carnation O Boy to Colombia

Report of an important sale by Carnation of one of their Excellent Gold Medal herd sires.

Accompanying is a picture of Carnation O Boy, who is Excellent and Gold Medal, and whom we have just exported to Colombia. He was purchased by the Colombian Holstein-Friesian Association. We understand that their goal was to buy the youngest Excellent Gold Medal Sire they could find in the United States, whose daughters had an average production on 2X 305-day Mature Equivalent Basis of over 15,000 lbs. of milk. After considerable investigation, they selected Carnation O Boy.

We had no intention of selling O Boy, but were finally persuaded to do so out of consideration for the splendid business we have enjoyed in Colombia for many years, and also because of the fact that we had on hand a good supply of excellent frozen semen from him, so that his service can be continued for some time to come in our herd.

Also we had three sons of Hallrose Progressor. In addition to Carnation O Boy, is Carnation Professor, who is Excellent and Gold Medal, and whose dam is a daughter of Carnation Chieftain out of a daughter of Governor of Carnation, and Carnation President who, like O Boy, is from a Governor daughter from a daughter of Sir Inka May.

With three bulls so closely related, there was of course a limit to how much service each could have in the herd. While President is not yet a Gold Medal Sire, we think he is doing equally as good a job as either of the other Progressor sons. In addition to all this, Miss Gloria Burbano, secretary of the Colombian Holstein Association, who handled the negotiations by correspondence and long distance telephone, is a very persistent and persuasive young lady.

Carnation O Boy was shipped by rail to St. Petersburg, Fla. and flown from there to Bogota, where he will join in service another Excellent Progressor son, Carnation Progressor Laddie, who is out of Carnation Imperial Lassie, a 1066-lb. Governor daughter and a full sister to Carnation Governor Imperial. She is also the maternal granddam of Carnation Professor. The Progressor Laddie bull is owned by the Government Experiment Station near Bogota.

Carnation O Boy leaves some good daughters in the Carnation herd, as well as in several other herds here in this country and, as stated above, his service will be carried on by means of frozen semen.

Leness Hall, Sales Manager
Carnation Milk Farms

SKOKIE GOLDEN PRINCE 1079736
This Very Good - Gold Medal sire sold by Elmwood Farms, Lake Forest, Ill., to NOBA, Tiffin, Ohio, died July 2 at Ohio State College where he had been sent for treatment.

VALUABLE SIRE DIES AT NOBA

Skokie Golden Prince, Elmwood Farms herd sire purchased this summer by Northern Ohio Breeding Ass'n, Tiffin, died July 2nd from complications following a severe case of hoof rot. Classified Very Good, he has recently been designated a Gold Medal Proven Sire with a remarkable plus-proving:

14 Dtrs.	16818	4.04	680
14 Dams	15490	4.04	626

"Golden Prince" has 17 classified daughters: 5 VG 10 GP 2G, mostly as 2-year-olds, making an average score of 83.7 points.

He has a glamorous pedigree. Sired by Dunloggin Lochinvar Prince, Excellent and Gold Medal son of Dunloggin Mistress La Princess, his dam is Dunloggin Golden Princess (Excellent — 1046 lbs. fat), she by Dunloggin Golden Cross and out of Dunloggin Mistress La Princess. The Excellent, Reserve All-American, 1047-lb. "La Princess" is thus the double granddam of Golden Prince.

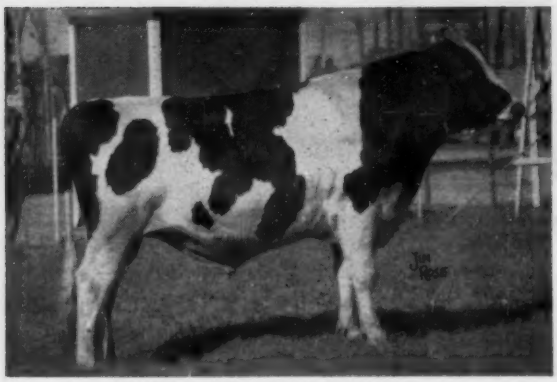
Bryce Weiker, NOBA's sire analyst, informs us that they have 500 ampouls of his frozen semen which will be available on a special mating basis as long as it lasts.

IOWA FESTIVAL, SHOW AND SALE

Friday, September 7, has been claimed by Claude Wylam, Waverly, Iowa as the date for inaugurating his Hawkeye Downs Festival, Show and sale at Cedar Rapids, Iowa. The advance publicity on this event lists a breakfast to consignors and their families and visitors to be served on the grounds starting at 6 A. M. with the show starting at 9 A. M., judging by A. C. "Whitie" Thomson. The awards in cash and trophies will total $500, part to the owners of the winning animals and part to the highest scoring men and women in a judging contest. The sale will begin at noon and Wylam has some choice Iowa animals already consigned.

The Spring Farm Herd Sires - - -

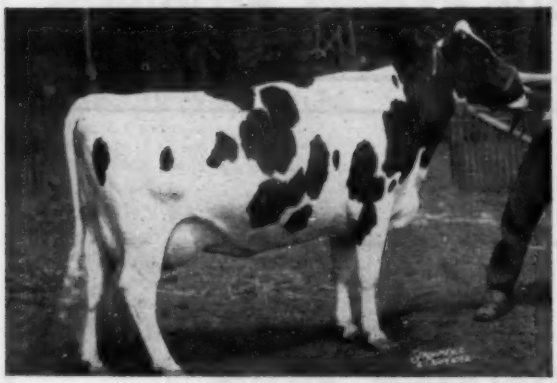
OUR JUNIOR HERD SIRE



SPRING FARM REFLECTION (VG)
Honorable Mention All-Canadian who was first 2-year-old and Reserve Grand Champion at the 1955 C.N.E. His first heifer calf to be sold at auction brought $1800 in the 1956 National Sale and all of his daughters look promising. He is the sire of Spring Farm Burke Reflection, the 1st Jr. Heifer Calf at the 1955 C.N.E. As his name indicates, he is a son of A. B. C. Reflection Sovereign out of the great daughter of Spring Farm Fond Hope pictured below.

OUR SENIOR HERD SIRE

SPRING FARM FOND HOPE (EX)
In 6 years of showing, he has been nominated 6 times: 3 times All-Canadian, once Reserve and one Honorable Mention. A leading sire of All-Canadians in 1954 and 1955, his offspring have won 12 All-Canadian and 12 Reserve awards. Fond Hope has more classified daughters than any other living sire in Canada — his 331 daughters being 66% "Good Plus" or better.



SPRING FARM FOND ROYAL (VG)

2y	365d	2X	12,629	3.93	496
3y	305d	2X	12,868	3.83	493

Making a good 4-year-old record.
She is a full sister to Spring Farm Fond Sally, the 1955 All-American Heifer Calf. Note her dam in the "Get" to the right.

GET OF ILLEHEE MONTVIC SEGIS
Four times Reserve All-Canadian Get of Sire. At right—Eveermot Alcartra Segis (VG), the dam of Spring Farm Fond Royal. She was the 1st cow in milk at the '52 Royal and has records up to 912 fat with a 4.36% test.

The Fond Hope daughters are becoming more impressive with age and are increasing in production year after year. They are the strong deep-hearted kind that will last for many lactations. We think the cross between Fond Hope and A B C Reflection Sovereign is one to build on.

Sons and Semen From Both Bulls Available

Fond Hope and Reflection semen is available to Canadian breeders from any unit in Ontario. In the States order your semen from Golden Genes, Inc., Dimock, Pa.

Spring Farm Holsteins

J. M. FRASER and SONS **R. R. 3** **STREETSVILLE, ONTARIO**

HOLSTEIN INTERNATIONAL CORPORATION

Cornell Avenue — Hobart, N. Y.

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Foreign Letters of Credit, Sight and Time Drafts Financed.

Consult Us With Your Export Problems

Announcing . . .

The first issue of Pennsylvania's new Holstein publication, the

PENNSYLVANIA HOLSTEIN NEWS

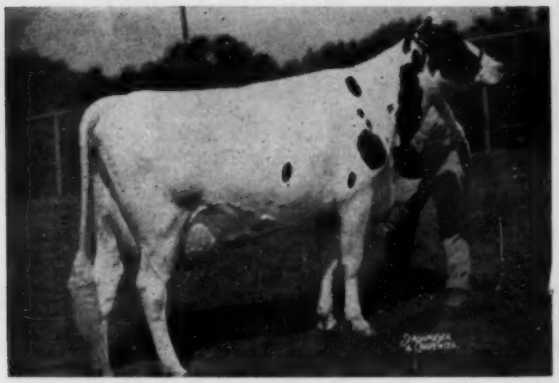
will be off the press by August 11. Members of the Pennsylvania Holstein Association will receive the NEWS as one of the benefits of their State membership.

Non-members are invited to subscribe to the NEWS at a special introductory price of only $1.00 for two full years (24 issues).

If you want to keep up with Holstein happenings in the great dairy state of Pennsylvania, send your name and address together with check or money order for $1.00 to the

PENNSYLVANIA HOLSTEIN NEWS — SANDY CREEK, N. Y.

Daughters of Maryland ABC Sires Win Again



FAIR HILL GOLDEN ALMA 3487126
Res. All-American 3-Yr.-Old. Breeder and Exhibitor: Edwin D. Fry and Son, Gaithersburg, Md.
Sire: ROLLING KNOLL MASTER CROSS
10 daus. avg. 14,760 3.7% 541

MD. POND VIEW POSCH GALE
Jr. All-American Jr. Yrlg. Exhibitor: Roberta Ann Messer, Gaithersburg, Maryland.
Sire: ROLLING KNOLL MASTER POSCH FOBES
41 daus. avg. 13,377 3.8% 513

The sires of this lovely pair are still in regular service. They are sons of Dunloggin Master Stroke — Gold Medal.

Other Sires In Service

★ **SKOKIE GREAT OVATION - G.M.**
22 daughters average 12,338 M 4.2% 516 F
Sire: Curtiss Candy Ovation
Dam: Dunloggin LaGrace

★ **GREENWOOD SIR DELLA**
Oldest daughters now in milk.
Sire: Skokie Great Ovation
Dam: North Star Sara Della

★ **CRESTON GRAND MASTER - G.M.**
25 daughters average 13,754 M 3.8% 520 F
Sire: Creston Twenty Grand
Dam: Dunloggin Mistress Queen

★ **FRAN-WILL POSCH GOLD**
Selected young sire
Sire: Rolling Knoll Master Posch Fobes
Dam: Lincoln D H Goldie

★ **HICKORYVALE B B LAD**
10 daughters average 15,537 M 3.5% 543 F
Sire: Pond Gate Beau Brummell
Dam: Hickoryvale Della Rae

★ **YARBA ADMIRAL SHOW BOY**
Oldest daughters now in milk.
Sire: Lauxmont Admiral Lucifer
Dam: Dunloggin Della Maid

★ **OLIVE FARMS GOLDEN DUTCHMAN**
19 daughters average 12,905 M 3.6% 464 F
Sire: Lauxmont Golden Corsair
Dam: Pauline Dutchland Pabst

★ **SPRINGBANK SOVEREIGN STATESMAN**
23 daughters average 11,059 M 3.9% 433 F
Sire: Montvic Rag Apple Sovereign
Dam: Springbank Countess Pauline

★ **WINTERTHUR VICTOR FOBES EKAN**
6 daughters average 13,913 M 4.1% 577 F
Sire: Winterthur Fobes Posch Victor
Dam: Winterthur Fobes Kann Woria

★ **WINTERTHUR ZEUS BURKE CHAMPION - G.M.**
20 daughters average 16,071 M 3.8% 607 F
Sire: Pabst Winterthur Zeus
Dam: Pabst Burke Great Mistress

Frozen Semen Available

For Additional Information Write or Visit

MARYLAND ARTIFICAL BREEDING COOPERATIVE, INC.

COLLEGE PARK, MARYLAND

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Waukesha — **Wisconsin**

COMPLETE SALE SERVICE for the Western States or wherever Good HOLSTEINS Grow.

R. E. EVERLY, Sale Mgr.
616 New World Life Bldg.
SEATTLE 4, WASHINGTON
(Phone: Elliott 2678)

IMPORTANT SALE DATES

AUGUST 17
Twilight Sale. Complete dispersal of Roseheath herd. Fully accredited with added consignments. Owned by Albert Peters, R.R. 1, Oakville, Ont. Also the Elmvale Dispersal, Lorne W. Fish, owner, and an added consignment of 25 head from Bruce W. Snively, Holstein, Ont. Sale at Hays Sales Arena.

Friday, AUGUST 24, at 7 p. m.
Norman R. McArthur, Fern Dale Farms, Thamesford, Ont., 35 head, Accredited, Vaccinated, ROP tested. Also the herd of Far Land Farms owned by Harvey J. McFarland, Picton, Ont. Sale at Hays Sales Arena.

SEPT. 7th at 7 p. m.
Complete dispersals of the Robnell Holstein herd, owned by A. R. Newell, Milton, Ont., and the Pell crest herd owned by Ernest Pell, Milton, Ont. Fully accredited and vaccinated. Selling at Hays Sales Arena.

SEPT. 17th at 7 p. m.
Complete Dispersal of the Rockfort Holstein herd owned by J. R. Gilpin, R.R. 1, Terra Cotta, Ont. 50 head. Selling at Hays Sales Arena.

SEPT. 28th at 7 p. m.
Complete dispersal of the famous producing REMBCO herd of R. M. Berry, Wilton Grove, at Hays Sales Arena.

OCTOBER 5 at 7 p. m.
Complete dispersal of Homecroft herd of J. F. Trimble, Streetsville. (70 head) Hays Sales Arena

OCTOBER 8 at 1 p. m.
The complete dispersal of the herd of the late Norman McConkey of Lifloc Farms, Peterborough, Ont., to be held at the Peterborough Fairgrounds. 80 head.

OCTOBER 12
First Eastetrn Ontario Unit Sale to be held at the Annex of the Ottawa Coliseum.

OCTOBER 15th at 1 p. m.
Second QUINTE UNIT SALE at the arena. GRAFTON, ONT. This sale series got off to a good start last year and will again feature selected daughters of the richly-bred sires of the Quinte Unit.

OCTOBER 22nd at 12 noon
The 14th annual ALL-CANADIAN SALE with 70 head of Canada's choicest breeding stock selling at HAYS SALES ARENA.

OCTOBER 22 at 7 p. m.
Complete dispersal of Roeland herd of John W. Greenwood, Maple. (35 head) Hays Sales Arena.

OCTOBER 23rd at 1 p. m.
Sixth annual MAPLE UNIT CONSIGNMENT SALE selling at HAYS SALES ARENA. A sale series with a well established reputation for top value.

OCT. 29 at 1 p. m.
Complete Dispersal of the Golden Hill Holstein herd owned by F. Oliver Hunter, Norval, Ont. Fully accredited, ROP, vaccinated. Selling at Hays Sales Arena.

NOVEMBER 14th at 9 a. m.
Fourth annual HOLSTEIN SALE OF STARS at the ROYAL WINTER FAIR, the morning following Holstein judging. Recognized as one of the World's great Holstein auctions, we are aiming for our fourth consecutive $2000 average.

NOVEMBER 20th at 1 p. m.
Fifth annual ROSAFE SALE, the year's production from the herd of the Premier breeder and Exhibitor at CNE, Chicago and Royal in 1954 and 1955.

DECEMBER 3rd at 1 p. m.
HAYS NINTH ANNIVERSARY SALE, one of our annual consign-ment sales at HAYS SALES ARENA.

Apply now for catalogues of any of these sales to be sure you are on the mailing list to get those you need as soon as they are ready.

HAYS FARMS LTD.
OAKVILLE - Box 470 - ONTARIO

CLASSIFICATION (from page 122)

Carnation Milk Farms, Carnation, Wash. had four new Excellents, bringing their herd total to 21 Excellent animals. This was a complete re-classification with numerical score as part of the study data the Association is gathering. The complete herd summary was 21 E, 67 VG, 72 GP, 8 G. Following is their list of Excellents:

Frasea Butter Girl Wayne 95 E, and Frasea Leonora Wayne, 94 E (both by Colony Colanthus Perfection), Carnation Madcap Butter Boy, Male 94 E, (Carnation Imperial Madcap Lad), Hallrose Hazel Pride, Male, 94E (Hallrose King Hazel), Carnation Tilda Topsy, 93 E, Carnation Tildy Lady Madcap, 91 E, Carnation Tilda Skylark Beauty, 90 E (all by Carnation Black Magic), Caryland Cocky Emma Rose 92 E (Vernway Cocky Tik Tok), Lakefield Fobes Delight, 92 E (Lakefield Winterthur Victor Fobes), Carnation Homestead Revelation, Male 92 E, (Governor of Carnation), Frasea Beauty Ideal, 91 E, Frasea Countess DeKol Ideal, 91 E, Frasea Bessie Ideal, 90 E (all by Frasea Wayne Netherland), Carnation Professor male, 90 E, Carnation O'Boy, male 90 E, Hallrose Zo Zo Camille, 90 E and Carnation Lola Homestead Wayne, 90 E (all by Hallrose Progressor), Hallrose Myra May, 90 E (Hallrose Forward) DeMaas Da Orms, 90 E (De Maas Paulus Ormsby), Carnation Skylark Wayne, 90 E (Carnation Homestead Revelation), Bessie Piebe Homestead Girl, 90 E (Elmer Brook Aristocrat Homestead). There are still 12 daughters of the famed Governor of Carnation in the herd. Other present or former sires with six or more daughters in the herd are: Carnation Governor Imperial (6), Hallrose Progressor (27), Carnation Imperial Madcap Lad (10), Carnation Black Magic (12), Carnation Ensign (9), Carnation Homestead Revelation (32), Carnation Professor (8), Carnation O'Boy (7) Carnation Madcap Butter Boy (9).

Northeastern Wisconsin and Northern Michigan

CHARLES C. BRACE
National Fieldman

Fifty herds with 1,060 animals to be classified made up the spring program for this area. Manitowoc and Calumet Counties led in number of herds with 11 each. The official inspector was J. A. Fairchild of Berwick, Pennsylvania. It was necessary to take more time for each herd because every animal had to be classified and recorded under the research

program which is being conducted by the National Association. Nearly four weeks were taken to complete the Classification of the herds. Four new Excellents were added to Wisconsin's growing list of animals scoring at least 90. These included one Excellent cow and 3 Excellent bulls. The Excellent cow is owned by Hilmer Mueller & Son of Seymour and the Excellent bulls by Maurice Byrnes of Fond du Lac, Leonard Seybold of Forest Junction and Associated Breeding Service Inc. of Lena. The composite score of all the animals in the classification was 9 Excellent, 159 Very Good, 400 Good Plus, 443 Good and 49 Fair, making up the total of 1,060.

Following is a list of the herds with Excellent animals:

Victor M. Rhein, Ripon, Wis. (2)
Maurice Byrnes, Fond du Lac, Wis. (1)
Leonard Seybold, Forest Jct., Wis. (2)
Harold Pritzl, Cato, Wis. (1)
Henry Van Driest, Cedar Grove, Wis. (1)
H. G. Mueller & Son, Seymour, Wis. (1)
Associated Breeding Service, Lena, Wis. (1)

(The complete summaries of each herd classified will be listed in the official report.)

ASHTABULA COUNTY CLUB HOLDS TWILIGHT MEETING

One hundred and twenty-five persons including dairymen, their wives and 4-H members attended a twilight meeting which was held at C. B. Wright and Sons' "Everight Farm" in Pierpont, Ohio on July 20, 1956. This meeting was sponsored by the Ashtabula County Holstein Club with the Extension Service and Soil Conservation Service cooperating.

The purpose of the meeting was to view the birdsfoot trefoil meadows and look over the purebred Holstein herd which was founded in 1926. About thirty acres of birdsfoot-timothy meadows are maintained on this farm. The Wrights believe that this crop makes highly satisfactory hay and pasture. The first crop is harvested for hay and second and third crops are pastured.

Earl Jones and George Gist, Extension Agronomists from Ohio State University, were present and took part in the discussion.

George Nichols, fieldman for the Ohio Holstein Association, helped analyze the herd and pointed out some of the outstanding characteristics of the heifers. All the cattle in the present herd are sired by bulls from the Central Ohio Breeding Association. The herd consists of twenty-five cows of milking age and fifteen heifers. Ten of the heifers are daughters of Bill Bess Burke, Excellent Gold Medal sire bred by W. J. Baldwin of Lexington, O. One particularly outstanding youngster was sired by Pabst Burke Dell VG, proven by Cavanaugh Bros. of Burton, Ohio.

Following the meeting, milk and ice cream were served by the Ashtabula County Holstein Club.

NOW for the first time–

A HIGH CAPACITY PAPEC FORAGE HARVESTER

Complete with Row Crop Attachment
$1310
f. o. b. factory

Priced lower than any other make!

● Even the man with a small herd can afford the new Papec No. 32 Forage Harvester. Equipped with row-crop attachment, PTO drive, and all ready to go, it is priced lower than any other make. It is a big capacity, high performance harvester with full 14 in. throat. With its 3 gathering chains, the row-crop attachment handles down and tangled corn fast and clean without any extra equipment.

Direct cut and hay pick-up attachments are also available for the Papec No. 32. New quick-hitch makes changing from one attachment to another quick and easy. Other exclusive Papec features... Adjustable Axles... Side and Rear Feed Delivery... Automatic Delivery Pipe Control... Patented Silage Shelf... Adjustable Hay Pick-up Fingers... Simplified Direct Cut Reel.

You can't buy equal capacity or comparable performance for anywhere near the price of the Papec "32". See your Papec dealer or send name on margin of ad for FREE booklet.

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FORAGE HARVESTERS · CROP BLOWERS · HAY CHOPPER-SILO FILLERS
ENSILAGE CUTTERS · HAMMER MILLS · FEED MIXERS

Wm. D. Dersham Dispersal

WEDNESDAY, AUGUST 29

AT BRIGHTON, COLORADO (at the farm, 1 mile west), starting at noon. 50 head. Last three years HIR averages: 461, 452, 452 lbs. fat. Heavy springing heifers and cows up to 710 lbs. fat. Herd sire sells by son of Minnow Creek Eden Delight. Also a son of Sovereign Cochran selling. Catalog on request.

H. R. Lascelles, Sale Mgr. - Brighton, Colo.
Austin & Austin, Auctioneers - Fort Collins, Colo.

ELM HOPE FARM COMPLETE DISPERSAL

80 Top Registered Holsteins

8 due in August - 11 due Sept.-Dec. - 15 Bred Heifers (Nearly all due in fall)
17 due Jan.-June - 13 Open Heifers - 12 Heifer Calves - 4 top young bulls

HEALTH: Bang's Certified, Calfhood Vaccinated, T. B. Accredited. All tests up-to-date, ready for immediate shipment anywhere. Mastitis tested and examined for pregnancy.

TYPE:
10 "VERY GOOD" COWS SELL ! ! !

PRODUCTION:
1 with 759 lbs., 305d, 4y, 2X, 4.2% sells!
3 with 617, 667 and 669 lbs., 2X sell!
7 more from 501 to 572 lbs., 2X sell!
Many more on HIR test — making outstanding records.

Analyzed
George Reed, Fredericksburg, Va., has analyzed (aAa) the herd and will be available for consultation at the sale.

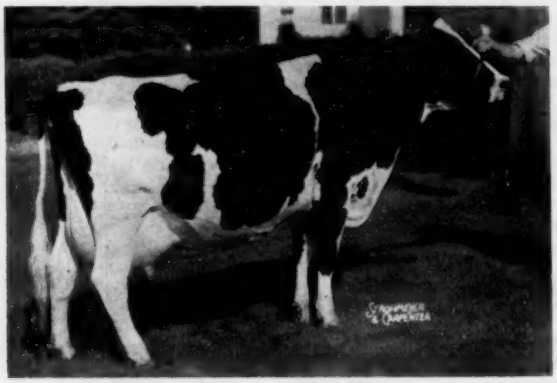
THESE TOP COWS SELL!

Arlie De Kol "VG" 325d 8y 2X 16099 3.8% 617.7
(Her service age son by Ceydermead Ollie Chieftain sells with her.)

Prin. Col. O. Pearl 365d 6y 2X 16957 3.9% 667
(By Zimmerman Star Dean Pearl—selling with Feb., 1956 dtr. by Ceydermead Ollie Ch.)

Kitty Lif. Sup. "VG" 345d 5½y 2X 15847 3.6% 567
(Has milked 90 lbs. a day!)

Sells with Son and Dtr. by "Ceydermead"



MARGE BIG CREEK PROSPECTOR — V.G.
HT—285d 8½y 2X 14697 3.6% 534.0
ROP—278d 5y 2X 14174 3.8% 534.0
ROP—365d 7y 2X 12833 4.0% 508.0
Lifetime to date: 108,611 lbs. milk, 2X
Daughter of Strathaven Posch Prospector, she sells with a yrlg. daughter and four months son by Ceydermead Ollie Chieftain.

— SELLING WITH ONE DAUGHTER —

FAYNE DIXIE PLUTO — V.G.
HT—326d 6y 2X 17273 M 572.6 F
DHIA—325d 5y 2X 17042 M 560.9 F
Granddaughter of Supreme Pabst Johan, fresh in May with a heifer calf by the well proven, Tyler Farms Rag Apple Jay, and starting a top record.

Sells with Dtr. by "Ceydermead"

MAY PABST POSCH A — V.G.
Member, 1st prize Best 3 Females in Dairy Herd, Macungie B & W Show, 1954.
HT—365d 6y 2X 15077 M 503.7 F
Daughter of Pabst Posch Major, selling with her daughter by Ceydermead Ollie Chieftain and due again in October to Cashman Gracious Woodmaster.

Harold Ziegler is one of the veteran Holstein breeders in the state of Penna. In his forty-some years of experience he has attained "cow judgment" equalled by but few anywhere. He has a real "eye" for the right kind of cows — and knows how to care for them and plan their proper matings. Such experience and knowledge are valuable — take advantage of this opportunity to purchase from his choice herd at its complete dispersal.

HAROLD R. & PEARL M. ZIEGLER
Owners
BREINIGSVILLE, PENNA.

R. AUSTIN BACKUS, Inc.
Sale Managers
MEXICO, NEW YORK

MONDAY, AUGUST 20 — BREINIGSVILLE, PA.

At the farm in Lehigh County, on Route 222, 8 miles west of Allentown, Pa., and eight miles east of Kutztown, Pa. Watch for signs.

11 A. M. — Lunch Available — Catalogs — Comfortable Tent

SELLS WITH 1 DTR.

BESS CARNATION INKA
DHIA 305d 4y 2X 17983 4.2% 759
305d 6y 2X 16743 3.9% 647
305d 5y 2X 17205 3.7% 642
Dtr. of Carnation Inka Emperor fresh May 8 with heifer calf by Master Curtiss Candy Jewel.

SELLS WITH 1 DTR.

GLEN HILDA LADY TENSEN VG
HT—229d 7½y 2X 13017 446*
*still on test.
Dtr. of Baron Pluto Tensen selling with Nov. dtr. by Hainescrest Sovereign Tycoon. Due in Nov. to "Woodmaster."

SELLS WITH 2 DTRS.

GOVERNESS SUPERIOR MAPLE GP
HT 305d 4y 2X 15906 494.4
Has 7589 lbs. milk in 131 days of present lactation!
Bred back to Cashman Graceful Mister. Two dtrs. sell, one by Ceydermead Ollie Chieftain.

SELLS WITH HIS DAM

ELM HOPE CHIEFTAIN INKA
Born Sept. 21, 1955. By Ceydermead Ollie Chieftain from a "VG" dtr. of Ceydermead Coronation King with 497 fat, 2½y, 2X, 3.7%. Sire and dam's sire are full brothers!

Sells With Son by "ABC" Bull

JANE POSCH COLANTHA VG
ROP 305d 3y 2X 11224 3.5% 397
Her dam has 513 fat. Her son born May 6, 1956 and by a son of ABC Reflection Sovereign will sell. What type he should sire.

SELLS

HUMBERCREST SOVEREIGN PIETJE JEWEL VG
305d 6y 2X 14669 4.3% 629.1
305d 7y 2X 13994 4.1% 567.5
Due in December to the sensational Lehigh Valley sire, Tyler Farms Rag Apple Jay.

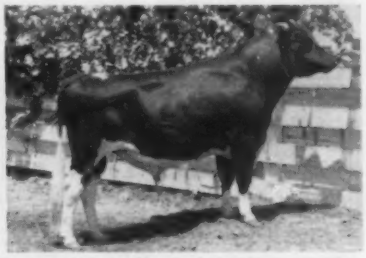
Twenty-Three Sisters Sell!

NICOLK CHIEFTAIN FLUTE VG
AR 305d 5y 3X 24335 4.4% 1063
This daughter of Ceydermead Ollie Chieftain gives you an idea of the beautiful type and great production this popular $10,000 Gold Medal sire is getting. Twenty-three daughters of her sire will sell.

Fifteen Bred to Him!

CASHMAN GRACIOUS WOODMASTER
$7,600 son of Maple Haven Master Var from $10,000 971-lb., 4.5% Dunloggin Mistress Gracious. A beautiful individual himself, he is getting extraordinarily nice calves—and what a Dunloggin heritage they carry!

Nine Bred to Him!



CASHMAN GRACEFUL MISTER
$9,200 son of Deen Var Champion from $10,000 Dunloggin Mistress Gracious. His oldest daughters include two that have broken N. Y. State Records with 703 at 3 years, 2X—and 811 at 3½ yrs., 2X, 4.8%.

— Address Catalog Requests To The Sale Managers —

HERDSMAN AVAILABLE . . .
Experienced in care of top producing cows. Would like position with progressive herd in east. Age 34.
BOX 751
H-F WORLD LACONA, N. Y.

Wanted:
Oct. 1st, working farm manager. Central New York, good wages and living conditions. Registered Holsteins. Must be a top man with cattle and understand all modern farm machinery. Married, small family.
A permanent position and nice home for the right man. References.
HAROLD B. LEE
LITTLE BROOK FARMS
Cazenovia, New York

HAY WANTED
Must be good quality hay. We buy hay all year-round. Quote delivered prices to
Garelick Bros. Farms
Franklin, Mass.

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Sales Service
Let us help you select your kind of Holsteins from the herds of our 173 Club members. **Harley J. Dickinson, Sales Agent, Hanover Rd., Forestville, N. Y. Phone: Silver Creek 626-R-2.**

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M. V. MANN
Sales Agent
ELGIN COUNTY HOLSTEIN BREEDER'S CLUB
Noted for Type and Production
R.R. 4, Alymer, Ontario, Canada

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"Where Better Bulls Are Used"
Contact sales agent for top quality foundation stock or commercial cattle. 17 years experience.
Sales Agent
LORNE BRUBACKER
23 Locust St. Kitchener, Ont.
Tel. 33060

NEW GOLD MEDAL SIRES

Wisconsin

Wis Ideal Crusader owned by Southern Wisconsin Co-op. at Madison; he first won his SMP rating on 11 daughters averaging 13,266 M. and 517 F. with an increase of 26-lbs. of fat. Of his 34 daughters classified, two are Excellent, five VG with their average 82.4.

Future Hope Roamer Butter Boy owned by Harold Draeger, Ft. Atkinson with 11 daughters making an average of 534 fat and 14,317 milk, an increase of 50 lbs. of fat. Of his 27 classified daughters, one is EX and one VG with an average of 82.4.

California

Weber Perfecto Burke Pepper, owned by Frank Hopkins, San Jose has 66 daughters that have made an average of 582 fat and 17,040 milk, increasing their dams 17 of fat. He has 50 classified daughters, two EX, 5 VG, averaging 82.1.

Rosafe Magician owned by Midland Farms, Modesto has 17 daughters that made an average of 583 fat and 15,109 milk with an increase of 11 pounds of fat. His 26 classified daughters average 81.6.

Vermont

Clyde Hill Sunbeam Zuba of Tyler Farms, West Newbury has 16 daughters with an average of 496 fat and 12,983 milk, an increase of 96 fat over their dams. On type, 28 daughters are classified, three VG, their average 81.3.

Butterfly Barney-Var Ormsby is owned by Orin A. Thomas & Sons of Rutland. On his 13 tested daughters the average production is 529 fat and 13,885 milk, an increase of 27 of fat. An average score for classification of 12 daughters is 81.7, two of them V G.

* * *

Carnation Professor, owned by Carnation Milk Farms, Carnation, Wash. made his GM rating on 13 daughters that average 518 fat and 13,030 milk. He has 17 daughters that made an average score of 82.3, five of them V G.

Skokie Golden Prince, developed by Elmwood Farms, Lake Forest, Illinois and sold to NOBA where he died recently, has the unusual average for 14 daughters of 680 fat and 16,818 milk, an increase of 54 pounds of fat. In type of his daughters, 17 have been classified with an average score of 83.3, five of them VG.

Creston Rag Apple Triune, owned by the Michigan ABC, Inc., at East Lansing has 19 daughters that made an average production 515 fat and 13,376 milk, an increase of 24 pounds of fat. His 32 classified daughters average 81.4, two of them VG.

Echo Mercedes Sylv-O-Gram is owned by the M.F.A. ABA at Springfield, Missouri and has 13 daughters that made an average production of 559 fat and 14,450 milk; this represented an increase of 33 pounds of fat. To make his SMT award he had 24 daughters classified that made a score of 81.9, one EX and two VG.

IMPORTANT HERD SIRE PARTNERSHIP

At Shaw's Ridge Farm we saw U.N.H. Schoolmaster, now in the news as a recent partnership addition. Formerly owned jointly by University of New Hampshire and T. T. Whitney of Flying Cloud Farm, Alstead, N. H., new partners, each a quarter interest, are Shaw's Ridge Farm, Sanford, Me., and Brigeen Farms, Turner, Me. The bull will stand at Shaw's Ridge, with frozen semen furnished from there to the other partners.

Schoolmaster is a son of famed U.N.H. Mike Liza (VG) twice 1100-lb. 2X former national champion, she a daughter of U.N.H. Perfection Echo, the greatest mother of high production on 2X milking. The old cow herself made 955 lbs. in a year and 200,000 lbs. lifetime production on 2X and is the only cow to have four daughters with records above 1000 lbs. fat on 2X.

Schoolmaster is sired by Dunloggin Golden Cross Tidy, Gold Medal son of Dunloggin Tidy Miss by Dunloggin Golden Cross. There is a tremendous amount of history tied up in these names.

The young Schoolmaster offspring have attracted much favorable comment and the bull himself looks the part. The calves we saw at Flying Cloud last year we considered an exceptionally fine lot and they have been winners at the local shows. With the opportunities for service in the four herds of his present owners, we expect a very fine future for this young sire.

HEART (from page 50)
than the cholesterol level itself. Such suggestions will cure nobody today, but in the course of the years they may eventually relieve the suffering of millions."

MEDICAL RESEARCH: A MID-CENTURY SURVEY has been published by the American Foundation after 15 years of study of medical research. Participating in the study, which summarizes the status of research into various human illnesses, were leading scientists from throughout the nation.—American Dairy Association.

SHAW (from page 63)

Roland Hemmond, Mechanic Falls, Me.
Shaws D A F Kindness (4-54) ... 680
(Harold J. Shaw)
Raymau C. Dauntless Laura (11-50) 630
(Raymau Farm, Raymond & Maurice Keene, Auburn, Me.)
John M. Crum, Frederick, Md.
Shaws D A F Crete Royal (5-54) . 650
(Harold J. Shaw)
H. C. Thrall & Sons, Inc., Windsor, Conn.
Brigeen Echo Ann (8-55) 625
(H. C. Briggs & Son)
Maview Kitty Nobs (3-54) 440
(Maple View Farms, Fred J. Nutter & Son)
Farnham W. Smith, Carlisle, Mass.
Gofson Silvia Fern Side (8-53) ... 580
(F. S. Goff & Sons)
Paul H. Fournier, Saco, Me.
Shaws Fern Tidy Aim (8-55) 570
(Harold J. Shaw)
Arthur J. Richard & Sons, Suncook, N. H.
Kearsarge Aim Louellen (10-49) 550
(C. Leland Slayton)
Roger N. Goodell, Bangor, Me.
Shaws G C F Aim (11-52) 525
(Harold J. Shaw)
Paul E. Cassette, Saco, Me.
Maview Fannie Master Lad (2-54) 510
(Maple View Farms, Fred J. Nutter & Son)
Glenn W. Torrey, Auburn, Me.
Los Lode Redstone Beatrice (3-54) 500
(Waterman Farms, Sabattus, Me.)
John Luginbuhl, Rockville, Conn.
Maview Coralie Fern Side (10-50) 480
(Maple View Farms, Fred J. Nutter & Son)
Douglas Ballard, Turner, Me.
Shaws D A F Tutts Jewel (10-50) 400
(Harold J. Shaw)
Other buyers were: Donald C. Davis, Pittsfield; Nathan Morris, Turner; Harold G. Shaw, South Paris, Me. — L. A. Piguet, East Aurora, N. Y.

Statistical data furnished by W. A. Baker, Exeter, N. H.

HAIL IN WISCONSIN

Two different prominent Holstein establishments received severe damage to their crops from hail in July. During the second week of that month Theo and Paul Christoph of Chilton, Calumet County, were nearly wiped out from a hail storm and a few days later the Gray View Farms of Harvey Nelson and Sons had a similar misfortune at their farm near Union Grove in Racine County.

Carnation Sky Chief!

Our hopes are sky-high on this young junior herd sire . . . because of the tremendous wealth of production and classification behind him. Judge for yourself because this is what he has:

FOR SIRES:

His Sire, Carnation Professor, and his 2 grandsires, Hallrose Progressor and Carnation Homestead Revelation . . . are ALL 3 EXCELLENT, GOLD MEDAL SIRES.

FOR DAMS:

His 13 nearest tested dams' best records average 996.8 lbs bf (including his own dam at 2-8).

His dam, CARNATION SKYLARK MADCAP FAY (on our farms) 2-8 365 days 14757 m. 3.9% 580.2 bf., is a double granddaughter of the Governor of Carnation. She is sired by Carnation Homestead Revelation, Excellent, Gold Medal.

Her dam: Carnation Homestead Madcap Fayne (26893 m 1011.5 bf) daughter of the Governor and out of the former milk champion, Carnation Ormsby Madcap Fayne (41943 m 1392.4 bf).

WE ARE ALSO "SOLD" ON OUR OTHER HERD SIRES . . . all of whom have young offspring of tremendous promise. These include OOSTIE STANDOUT (twice All-American, once Reserve All-American — VG — 89 points at 3 yrs.) . . . PINE ARBOR WALKER FOBES DEAN (Excellent, All-American 1950 — son of the GM EX Pabst Roamer Dean Walker Lad) . . . CARNATION PROGRESSOR VICTOR (young son of Hallrose Progressor out of a Madcap Lad daughter in turn out of a Black Magic daughter).

INGLECROFT GOVERNOR BURKE VICTOR (our Silver Medal Type Sire better known as "Big Shot") recently passed away but left us a fine group of daughters. The more we see of them, the greater we think he was.

WRITE FOR OUR NEW 1956 "CARRINGTON FARMS DIRECTORY" . . . a free copy showing full pedigrees of our herd sires and numerous pictures and records of our foundation cows will be sent to you. ALSO COME AND VISIT US.

Joe C. Carrington
Owner

CARRINGTON FARMS

Jack Kay
Manager

Mail Address: Box 1175 AUSTIN, TEXAS 7 Mi. South on Hwy. 81

★ The Correction Herd ★

Our senior sire, DELLA IKE ORMSBY 1270158, is sired by Winterthur Zeus Fobes Ike 1209100 whose dam made 737 lbs. fat on 2X.

HIR and DHIA Testing
Cows, Bulls and Heifers for Sale

Farm located at South 68th and Highway 100 - - - Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street -:- Milwaukee 14, Wisconsin

Jos. B. Drewniak, Superintendent **I. Benson, Farm Supt.**

DUNLOGGIN TIDY MISS, EX.

We take this means of expressing our sincere appreciation to all who were interested enough in our breeding program to attend our second annual DAUNTLESS-DUNLOGGIN SALE on July 23rd.

We Thank You All

FOR YOUR INTEREST

IN THE

Dauntless-Dunloggin Sale

BAKER FARM DAUNTLESS, EX-GM

The nation-wide interest in the successful cross of these two noted bloodlines is gratifying to us. The sale averaged $718 with a top price of $2550. The young bulls seemed well appreciated by discriminating buyers at an average price of $1600.

Please remember you will always be welcome at any and all times.

SHAW'S RIDGE FARM

Acc. - Cert. - Vacc.

Harold J. Shaw
Sanford, Maine

The Westlea Dispersal

CATALOG SUMMARY

90 Females 2y & over (12 calves under 3 mos. s.w.d.)	$42,170	$468.56
13 Bred Yearlings	4,420	340.00
22 Open Yearlings	5,195	236.14
22 Heifer Calves Over 3 mos.	3,380	153.64
5 Bulls over 3 mos.	1,245	249.00
152	$57,840	$380.53

The Westlea herd of Mr. and Mrs. Stafford Johnson was dispersed July 16 at the farm near Bridgwater, Mass., under the joint management of R. Austin Backus, Inc. and W. A. Baker, resulting in the creditable average given above. Except for seven of the older females, every animal in the herd of 164 head, including baby calves, was bred on the farm, and only about 55 per cent of the animals were over two years of age.

Top price was $1025, paid by Irving Sherman, Avon, Conn. for a six-year-old daughter of the Gold Medal Sire, Westlea Count Olive, also paying $250 for her newborn daughter by famed Pebble Beach Duke Prinwaycess, whose artificial services had been used extensively in the herd the past year or so.

Another daughter of the Count Olive bull, in fact his highest record daughter to date with 858.7 lbs. fat at 3½ yrs. and now just fresh as a six-year-old, went at $920 to Walter Melnik, Old Deerfield, Mass., who was the big buyer of the sale, taking 17 head for a total of $7,295.

A two-year-old daughter of the former herd sire, Glenafton Scoutmaster, (VG-GM), out of a 963-lb. member of Westlea's famed Olive family, and carrying her first calf by Duke, went to Benj. H. Brow, Slocum, R. I. at $825, which was the top price of the sale for bred heifers. Mr. Brow also selected four other Scoutmaster daughters from good cow families for his well known Green Farm herd. Buyers represented eight eastern states all the way from Maine to Florida.

Prior to the sale, the owner, Stafford Johnson, was introduced and gave a short history of the herd, which was established in 1942. He told of joining forces with his neighbor, Devine's Mount Hope Farm of Taunton, in bringing to this country two herd sires, Montvic Rag Apple Nobleman and Glenafton Scoutmaster, both of which were to become Excellent Gold Medal Sires. He also bred and developed a third Gold Medal Sire, Westlea Count Olive, a son of Nobleman from the "Queen Mother" of the Westlea herd, Dunloggin Olive Cascade (VG), with records up to 901 lbs. fat and an 8-lactation total of 159,292 lbs. milk, 5,927.4 lbs. fat. Westlea Farm has now been sold, the farm equipment was sold later in the week and Stafford and Mrs. Johnson are retiring to their new summer home on the Connecticut River where they can tie up

WESTLEA CASCADE EINA (VG)
Topped the Westlea Dispersal at $1025, to Irving Sherman, Avon, Conn

WESTLEA CASCADE EILEEN (GP)
Second high at $920, purchased by Walter Melnik, Old Deerfield, Mass.

their 42-foot sail boat between winter trips to southern waters.

Others who spoke, paying richly deserved tributes to the Johnsons and their breeding program included Glen Householder from the Brattleboro office, Leo Blanding who has analyzed the herd, Dr. Wilson Haubrich, who has had charge of the health of the herd for many years and Bill Prescott of the **World**, who has long been their advisor on their advertising program. Farm Manager William Roberts and Herdsman Douglas Dana, were introduced and given much credit for the fine condition of the herd.

Auctioneers Charles Backus and Ted Langdell alternated in box and ring with Olin Backus working in the ring. Horace Backus and W. A. Baker alternated as pedigree men and Miles B. Marshall was barn superintendent. Ken Fowler and Emmett McClure presented the offerings in the ring in their usual capable style. Following are the sale details as furnished by the W. W. Baker organization, which clerked the sale, with Fred Hall as cashier.

Irving Sherman, Avon, Conn. (7)
Westlea Cascade Eina (3-50) $1025
Westlea Betty Juliana (5-48) 800
Westlea Butter Girl Duchess (2-53) 510
Westlea Butter Girl Barbara (12-50) 500
Osborndale Lochinvar Miss Roxanne (11-46) 480
Westlea Cascade Juliana (6-53) 480
Walter Meinik, Old Deerfield, Mass. (17)
Westlea Cascade Eileen (11-49) . 920
Westlea Butter Girl Aaggie (11-51) 760
Westlea Butter Girl Princess (8-52) 750
Westlea Butter Girl Julie (2-52) . 500
Westlea Countess Ruby (8-49) ... 425
Westlea Countess Lucy (10-48) .. 415
Westlea B G Helen (2-53) ... 410
Westlea Butter Girl Ida (1-53) .. 410
(M) Westlea Bruce (11-54) 400
Westlea Perfection Neola (11-44) 400
Benj. H. Brow, Slocum, R. I.
Westlea Butter Girl Ophelia (2-54) 825
Westlea Butter Girl Dewdrop (11-50) 680
Westlea Butter Girl Juliana (2-51) 720
Westlea Butter Girl Laura Maid (7-53) 610
Westlea Butter Girl Laura Lass (7-52) 550
Louis Hertzberg, Steelville, Pa.
Westlea Butter Girl Bess Lass (8-51) 775
Westlea Butter Girl Bessie (8-50) 700
Roland E. Hemond, Mechanic Falls, Me.
Westlea Countess Una Lass (9-47) 750
Westlea Butter Girl Colline (9-52) 710
Manuel G. Moitozo, Seekonk, Mass.
Westlea Woodside Olive (1-47) .. 750
C. W. Knibb, Pascoag, R. I.
Westlea Butter Girl Beauty (12-51) 700
Westlea Cascade Sady (9-50) 630
Westlea Betty Hartog (2-49) 520
Maple Lake Farm, Kenyon, R. I.
Westlea Butter Girl Una (5-52) .. 620
Upland Farm, Roscoe H. Bemis, Ashland, Mass.
Westlea Butter Girl Olive (11-50) 610
Farnham W. Smith, Carlisle, Mass.
Westlea Butter Girl Bess Maid (9-52) 600
Howard W. Millward, So. Somerset, Mass.
Westlea Butter Girl Comete (8-52) 560
Westlea Cascade Edith (10-52) .. 560
E. LeRoy Brock, Middletown, Conn. (5)
Westlea B G Duchess Lass (10-54) 560
Warren Falk, Meriden, Conn.
Westlea Butter Girl Laura (7-51) 560
Norloch Sovereign Dale (7-50) .. 425
Westlea Butter Girl Viola (9-51) 400
Roger G. Turcotte, Little Compton, R. I.
Westlea Butter Girl Colantha (5-52) 500
Otto L. Mizaras, No. Middleboro, Mass.
Har-Mar Educator Sovereign (11-47) 500
Arthur W. Evans, Jr., No. Attleboro, Mass. (5)
Westlea Butter Girl Betty (12-52) 500
Westlea Butter Girl Dale Lass (4-54) 410
George Ehnes, Norfolk, Mass.
Westlea Countess Duchess (8-49) 500
Frederick W. Vieweg, Fitchburg, Mass. (7)
Westlea Cascade Comet (4-50) ... 490
Richard Lawson, East Greenwich, R. I.
Westlea Woodside Edith (8-47) .. 460
H. H. Whitcomb, Littleton, Mass. (5
Westlea Woodside Lena (2-49) .. 460
Ruth A of Bush Farm (8-46) ... 400
Merrick K. & Horace B. Wildes, Little Compton, R. I.
Westlea Miss Lucy (1-54) 460
Westlea Butter Girl Pembina (4-51) 440
Paul S. Lehtola, Bridgewater, Mass. (5)
Westlea Duchess Lena (10-54) ... 450
Westlea B G Sylvia Lass (11-51) 425
Westlea Miss Abbekerk (1-54) ... 410
J. O. & Violet Edson, Oxford, N. J. (3)
Westlea Cascade Princess (3-50) 450
Westlea Countess Woodside (12-47) 400
Circle F Dairy Ranch, Inc., Boynton Beach, Fla.
Westlea Miss Hattie (1-54) 440
Westlea Cascade Neola (7-54) ... 410
Westlea Cascade Ruth B (Twin 7-54) 400
Joseph G. Moitozo, Rehoboth, Mass.

(Please turn to page 140)

Cooper Hill Farm

2X HIR Average 1949 - 1954 477.9 F. 13,024 M.

For 1955 - 2X - 309d - 518.7 F. - 3.8% - 13,588 M

Building on Rose Mary

ROELIFF DESIGN ROSE MARY

She is a daughter of Sir Canary Design, a son of Dunloggin Design from Essex Dandy Canary, 791-lb. daughter of North Star Jim Dandy. The dam of "Rose Mary" is Roeliff Pellholm White Face with DHIA records of 628 fat at 3 years and 607 fat at 4 years. Her dam is a daughter of Montvic Baron R A with 817 fat. Rose Mary now has a lifetime total (excluding her first record) of 128,270 milk and 5,209 fat on 2X and she just finished this best record of her life after calving with twins; 10y 365d 2X 21,180 4% 881. Listed below are two milking daughters and her three sons now in service at Cooper Hill.

Cooper Hill Roeliff Chieftain

2-0	290d	9,980	4.24	424
2-11	266d	11,680	4.3	504
3-10	293d	15,270	4.3	656
4-10	294d	16,190		714
		(In Progress)		

Cooper Hill Roeliff Chief Var

2-5	301d	13,300	4.14	551

A young cow with a great deal of promise, she was killed by lightning before she could complete the above lactation.

Cooper Hill Design Zodiac

A 3-year-old son sired by Winterthur Victor Star Zodiac (VG-SMP), a son of POF 14th.

Cooper Hill Design Zeus Flash

Her 2-year-old son sired by Winterthur Zeus Fobes Flash, son of Pabst Winterthur Zeus out of an 860-lb. daughter of POF 14th.

Cooper Hill Beau Conqueror

Her yearling son sired by Hurlwood Conqueror, the Gold Medal sire of "Superior Udders."

DOZEN 1ST AND 2ND CALF HEIFERS FOR SALE

Here is your chance to buy some fall milk as they really produce. They have records ranging from 470 fat to over 570 fat and they are due to freshen from August 15th to October 20th. Write for details or pay us a visit.

J. A. & A. J. MALNATI ASHLEY FALLS, MASS.

ACC. - CERT. - VACC.

GLENAFTON LAUREL VEE (VG)

Booster's Full Sister

←

GLENAFTON LAUREL VEE (VG)

9-9 365d 2X 21,017m 4.9% 1040f HT

Glenafton Booster — our herd Sire

BOOSTER, a full brother to the great 1040-lb. Laurel Vee, is our son of Montvic Rag Apple Marksman out of Vee Rag Apple Hartog, the 947-lb. 5% inbred Montvic Chieftain 7th daughter of Pebble Beach Vera Secunda (967 F. — 4.6).

BOOSTER is being used on our milking herd made up of daughters of Montvic Rag Apple Nobleman (EX-SMP), the highly proven son of Raymondale Ideal Successor out of Montvic Chieftain Abbekerk. A BOOSTER son from a Nobleman daughter is sure to boost your test and your production. Write for our bull list.

DEVINE'S MT. HOPE FARM

T. J. DEVINE, Owner — **TAUNTON, MASSACHUSETTS** — **O. T. CHARLEWOOD, Manager**

Solid Dunloggin Foundation at Clayton Farms

These Famous Females Appear in Our Pedigrees

DUNLOGGIN MISTRESS PAPOOSE (VG)
Famous Woodmaster daughter. Over 133,000 lifetime — sold for $7900 in Dunloggin Dispersal.

DUNLOGGIN GOLDEN TIDY (EX)
Dunloggin Golden Cross daughter out of Tidy Miss. Over 100,000 lifetime. Sold to South America at past 14 years of age.

DUNLOGGIN TIDY MISS (EX)

7y	365d	3X	18702	4.2	790.0
6y	365d	3X	19049	4.0	763.3
Life Prod.			133389	4.0	5401.7

DUNLOGGIN MISTRESS LA PRINCESS (EX)
5½y 365d 3X 27,478 3.8 1047
Another famous Woodmaster daughter.

Our two senior sires are **WEEJOE DUNLOGGIN REDSTONE** (owned with Maine Breeding Co-op.) and **REDSTONE WOOLMASTER.** Redstone is a son of Dunloggin Golden Tidy sired by Dunloggin Lochinvar Woodmaster, the Lochinvar son of the 877-lb. Dunloggin Confident Adessic. Woolmaster is our son of Mistress Papoose sired by Dunloggin Lochinvar Prince, the Lochinvar son of Dunloggin Mistress La Princess. The cross between these two bulls is the backbone of our breeding program.

Clayton Farms, Inc.

(Home of the Redstones)

Marlborough, Mass. — P. O. Address S. S. R. Canaan, Conn.

John A. Johnston, Mgr. — **George Stockwell, Herdsman**

Acc. - Cert. - Vnec.

HOME OF

Rock Valley Burke Beautiful (VG)

WISCONSIN STATE CHAMPION ON HIR

2X 5y 9m 365d 26,673 4.3% 1145.9 F.

NOW USING TWO HOMEBRED SIRES

ROCK VALLEY BURKE BELMONT DICK — 1193165 — he is a full brother to Rock Valley Burke Colonel, the SMP sire that did such a fine job for us here at Rock County Farm. His sire, Pabst Burke Cascader, SMP, the Burke son with 50-lb. increase on 472-lb. dams; his dam, a VG daughter of Pabst Sir Belmont Prince (GM) with over 100,000-lbs. M. We have three full sisters to "Dick" with 661 F.; 627 F., 302d; and 644 F. — 4 yrs.

ROCK VALLEY RAVEN PIEBE — 1212781 (SP) our son of Weber Hazelwood Burke Raven (EX-GM). His dam is our Creamelle Sylvia Piebe, VG, a daughter of King Creamelle Piebe Burke one of our great foundation cows with 138,000 M. and 4,570 F. The dams back of this Raven son have been bred here at Rock County herd for many generations.

WRITE FOR OUR BULL SALES LIST

ROCK COUNTY FARM

A. G. STEINBORN, Supt. **R.D. 2 Janesville, Wis.** A. A. JACKA, Herdsman

Still in service here . . .

"SENSATION" - Very Good - Gold Medal

Tyler Farms Rag Apple Sensation, highly proven son of Montvic Rag Apple Gladiator (VG). He has many high producing daughters. (Now at Vt.-N.H. stud)

"DAWN" - Very Good - Gold Medal

Walker Homestead Dawn, highly proven son of Governor Tritomia Dawn. A sire noted for high production while passing along improved type. (Now in Central Vt. stud).

also . . . HOWACRES HOMESTEAD CHIEFTAIN
and HOWACRES RAG APPLE PETER

"Chieftain" is by "Dawn" and out of our twice 800-lb. 2X "VG" Berta cow, winner of the 100,000-lb. class at ESE, 1954. Berta is a top member of one of our strongest cow families.

"Peter" is by "Sensation" and out of our 1023-lb. 2X "VG" Polly — she the dam of two high record daughters including the one sold at the 1955 National Convention Sale.

This Battery of Herd Sires Gets Results

HOWACRES

JAMES K. HOWE & SONS Tunbridge, Vt.

9 Times Progressive Breeders Reg.

Cert. - Accred. - Vacc.

AMCANA BELL RINGER

- Our Senior Sire -

— His "EX" Dam —

ILLEHEE BELLE (EX)
6 records from 508 to 705 lbs. fat 3 proven sons, one Res. All-Am. Jr. Yrlg. 1948. This dry picture of Belle gives a better idea of her tremendous capacity than the picture in the March 3rd issue.

Bell Ringer's Proof

(Just tabulated by the New Jersey Central Breeding Unit, Clinton, N. J.)

16 daus.	25 records	13,767	3.97	546
16 dams	105 records	11,555	3.85	445
Increase		+2,212	+.12	+101

A beautiful 3-yr-old daughter, just fresh, in the N. J. State Sale at Trenton, August 22nd. Her record: 2-8 322d 2X 11,840 M. 4.08% 484 F.

S. B. ROBERTS & SON

R. D. 1 PORT JERVIS, N. Y.

The "Blueberry-Clover Court" Cross

KNOTTY OAKS POSCH ROBERTA
3-5 365d 15,236 M 550 F
1st prize 4-year-old in a class of 33 at the 1955 Eastern States Exposition. She was also 2nd in the Best Udder Class. She is a daughter of Blueberry out of Clovercourt Carnation Posch Melva.

Blueberry Mr. Eric Rag Apple crossed well with our Clovercourt foundation so we are now intensifying that cross in our herd. We invite your inspection of our results

Clover Hill Farm

The Kimballs *"Home of the Knotty Oak Prefix"*

Lunenberg, Mass. — P. O. Fitchburg, Mass.

Pennsylvania Farm For Sale

125 ACRES — BEST MILK MARKET

Very good soil, excellent pasture and nice stream. Barn one hundred feet long with forty stalls and silo. Large stone Colonial house with random width floors. Farm has historical background.

Location: eight miles west of Allentown on Route 222 in fertile Lehigh County.

ADDRESS INQUIRIES TO:

HAROLD R. ZIEGLER BREINIGSVILLE, PA.

Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive — 500 sheets and envelopes (Hammermill Bond) $16.70 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

SANDY CREEK, Box A, New York

"Holstein Printers Since 1885"

WESTLEA (from page 137)

Westlea Booster Eileen A (4-54) 435
Westlea Booster Eileen B (4-54) 435
Harold S. Horton, Rehoboth, Mass. (2)
Westlea B G Lily (12-52) 430
Whittier Bros., Sutton, Mass. (2)
Westlea Booster Hartog (1-54) .. 420
Lewis V. Pontes, Swansea, Mass.
Westlea Butter Girl Margarite (11-52) 410
Katazyn Lewicki, Wrentham, Mass. (3)
Westlea Butter Girl Creamelle (1-51) 410
Fred C. Blanchard, Middleboro, Mass. (2)
Westlea Butter Girl Lucy (7-51) 410
Norman W Estabrook, W. Bridgewater, Mass. (4)
Westlea Miss Juliana (9-53) 410
Allie E. Mitchell, Shelburne Falls, Mass.
Westlea Butter Girl Nina (9-54) . 400
Joaquin C. Almada & Son, Brooklyn, Conn.
Westlea Duchess Bess (12-54) ... 400

Other buyers were: Francis Bercume, Spencer; Mael Bros., Millis; Margaret A. Moore, Newbury; Ethan D. Moore, Jr., Newburg; R. E. Harvey, Weston; Wm. C. Smith, No. Dartmouth; Harold B. Olsen, Pepperell; Smith Bros., So. Westport; Arwid E. Schmidt, Franklin; Antonio Gomez, No. Easton; Columbo Guidaboni, Middletown; Lewis Estabrooks, W. Bridgewater; Devine's Mount Hope Farm, Taunton; J. Warren Chadwick, West Boxford; Warren V. Aiken, Fairhaven; Thomas M. Chisholm & Sons, W. Bridgewater; E. M. Dwyer & T. M. Chisholm & Sons, W. Bridgewater; Rodney P. Chadwick, W. Boxford; Richard R. Chace, Jr., Somerset; Mr. and Mrs. David W. Dimmock, Hatchville; Allen B. Faye, W. Bridgewater, Mass. — Adolf Anderson, Pomfret Landing; Raymond C. Abbe, Hazardville; C. H. & Ruth B. Davis, No. Franklin; Walter Majcher, Norwich; Tranquility Farm, Middlebury, Conn. — Ray E. Evans, Manville; Joseph Conto, Little Compton; Clover Hill Farms, Stillwater; Robert G. Swanson, Greenwich; Robert G. Swanson, E. Greenwich, R. I. — Franklin T. Ayares & Son, Salem, N. J. — P. B. Misner, Langhorne, Pa. — Clayton Osborn, Jr., Granite Springs, N. Y.

Statistical data furnished by W. A. Baker, Exeter, N. H.

FIVE IN SUCCESSION FROM THENDARA

The fifth bull in succession has just been purchased by Henry T. King of Chittenango, N. Y. of Thendara-at-Three Rivers breeding. He is service-aged Thendara Farms Empire Thor and carries a heavy concentration of Winterthur Zeus Pilot Thor as well as of Taurus. Mr. King is one of the older substantial breeders of Madison County. He reports that he has a ready demand for surplus stock he can spare from his old herd.

The husky young high school graduate applied to the freight terminal manager for a job. He was asked to fill out a four-page application form.

Finally, after much searching, he found an item on the form he could answer. To the query, "What machines can you operate?" he wrote confidentially: "Slot and Pin Ball."

Jean: "So Sandy changes his nationality when he takes you out for a malted?"

Louise: "Yes, he goes Dutch."

HIGHFIELD DISPERSAL

ESTATE OF JOHN G. ELLIS

LEE, MASS. — TUESDAY — AUGUST 21 10:30 A. M.

48 HEAD —

A SELECT LONG ESTABLISHED HERD.
BANG'S CERTIFIED — VACCINATED — T. B. ACCREDITED
T. B. and Blood Tested within 30 days of Sale.
Pregnancy examinations by Dr. Malnati prior to Sale

HIR TESTED MANY YEARS — CLASSIFIED — aAa ANALYZED

THREE EXCEPTIONAL HERD SIRES SELL — WITH 36 DAUGHTERS — 1 SON

HIS FULL BROTHER SELLS

GLENAFTON SCOUTMASTER
Gold Medal - Very Good.

ALL SIRES ARE BLOOD TYPED

ALL ARE FULLY GUARANTEED

RAYMONDALE RAG APPLE TYRONE (Silver Medal Production)

Long recognized as one of New England's top sires. 18 daughters — 1 son sell with him.

GLENAFTON RAG APPLE SCOUT

Full brother to Glenafton Scoutmaster (GM). His first 4 daughters to complete lactations were all over 527 fat 2X as Junior 2 year olds — with 4% test or better. 14 daughters sell.

PABST ROAMER SIR FOBES

Son of Pabst Roamer (GM-E) from a 938 fat 4.0% VG daughter of Sir Ormsby Fobes Dictator 55th (SMP-VG) 2nd dam with 825 fat 4.2%, 3rd maternal dam with life production over 100,000 lbs. 4% milk. Because of the size of the herd, and the presence of 2 other Senior Sires, his opportunity has been limited. 4 daughters sell, the oldest now bred.

SEE WORLD OF JULY 21 (INSIDE BACK COVER) FOR FULL DETAILS

OVER HALF THE HERD IN TWO FEMALE FAMILIES

TYLER FARM RAG APPLE MAY
She founded the largest family in the herd.

THE MAY FAMILY: 15 HEAD COVERING 3 GENERATIONS

5 daughters, 5 granddaughters, 3 great granddaughters of
TYLER FARM RAG APPLE MAY

Purchased in the 1947 National Convention Sale at Springfield, Mass. at the top price of that Sale — $4,300. A daughter of Montvic Rag Apple Gladiator from Tyler Farms Posch Elsie (E) 1052 fat daughter of Montvic Posch Rag Apple (GM).

4 records over 600 fat 2X and a lifetime average of 4.4%.

THE JEMIMA FAMILY: 10 HEAD COVERING 3 GENERATIONS.

2 daughters, 4 granddaughters, 4 great granddaughters, of
WILLOW GROVE RAG APPLE JEMIMA

A total production of 133,749 lbs. milk made after 7 years of age. 5 tested daughters to 811 fat 2X. This family has furnished feature animals for consignment sales in New England for several years.

LOCATION: On Fairview St., Lee, Mass., less than 3 miles from Lee Center and Route 20.

CATALOGS: Now available at the Farm or by mail. Please address all mail requests to the Sale Manager.

CASHMAN GRACIOUS ELENOR — MASS. CLASS LEADER

2y3m	365d	2X	17410	4.1	717	(Mass. State Record)
3y7m	365d	2X	16607	4.2	704	

By Cashman Graceful Mister $9,200 son of Dunloggin Mistress Gracious, she is from a FULL SISTER to May. She sells with 2 daughters, one by Tyrone, one by Cashman Gracious Woodmaster.

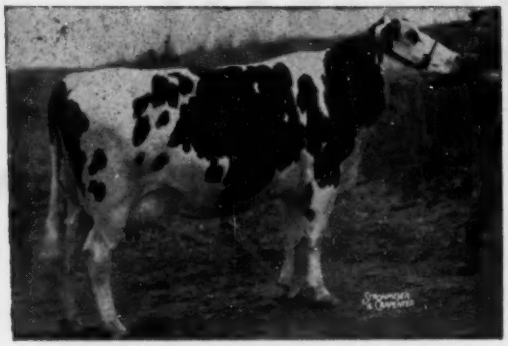
17 WITH 2X RECORDS FROM 500-739 FAT SELL

T. R. LANGDELL
Wilton, N. H.
Auctioneer

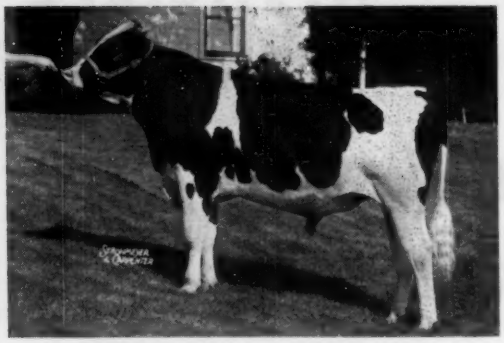
FARM EQUIPMENT ALSO SELLS STARTING AT 10:30 PROMPTLY. CATTLE SALE WILL FOLLOW IMMEDIATELY AFTER.

Lunch on Grounds — Cattle Sale in Tent

W. A. BAKER
Box 231, Exeter, N. H.
Sale Manager



HICKORY CREEK PRINCESS VARGA
First aged cow, senior and grand champion of the 1956 Nor. Ill B & W Show for A. C. Thomson, Elgin, Ill. She is a daughter of Willow Springs Crescent Prince. (From photo at time of Hickory Creek sale).



CLANYARD A B C TOPPER
Winner of the junior yearling bull class and champion bull of the 1956 Nor. Ill. B & W Show for Nor. Ill. Breeding Co-op. at Hampshire. Son of A B C Reflection Sovereign.

Mooseheart is Host to

THE ILLINOIS BLACK AND WHITE SHOW

With 217 head, the 1956 Mooseheart B & W Show of the Northern Illinois Holstein breeders on July 21 proved to be one of the biggest in the show's 16-year history; at the same time, this good group of cattle attracted one of the smallest crowds ever assembled. Judging was by Allen Hetts of Wisconsin; there were seven districts represented by full herds.

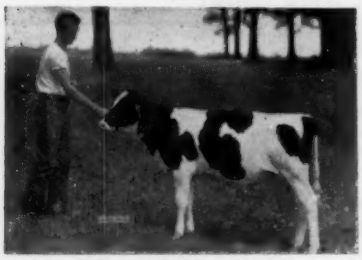
Elmwood Farms and Mooseheart took ten of the first place ribbons out of 19 awards. Elmwood had six, three individuals and three in the groups, and these included junior champion heifer on their junior yearling, Reflection Maple Lea Jane, a daughter of A B C Reflection Sovereign. Mooseheart had two individual firsts and two blues in the groups and reserve grand champion cow on Arbeth Roburke Pathfinder Jill, famous Roburke daughter, second aged cow; and also reserve junior champion on another Roburke daughter, second prize junior yearling.

Grand champion of the females was Hickory Creek Princess Varga owned by A. C. (Whitie) Thomson of Elgin. She was just recently fresh and had the udder and bloom to go to the top of the aged cows; she and her dam were prominent members of the 1953 Hickory Creek show herd. Ravenglen with winning senior yearling heifer and first bull calf was the only other exhibitor to win more than one blue ribbon; seven others had single blues.

Grand champion of the bulls was the junior yearling, Clanyard A B C Topper, son of ABC Reflection Sovereign exhibited by NIBCO. Reserve of the bulls was the first senior yearling of Calmey Farms, Elmil Piertertje Ormsby, first bull calf at the 1955 state fair.

The Females

Following the grand and reserve cows in the aged class was Model Ty-Vic Lorraine, All-American in the junior division as a 3-year old in 1954 for Audrey Mathews of Huntley. (This was champion 4-H heifer here). In fourth was Elmwood's quadruple national champion, Skokie Supreme Geraldine. Donald Johnson of Harvard had a sharp granddaughter of Lalaur M B B Creator with a "lot of bloom in her udder" heading the 4-year old class with Don Stauffenberg second with a good daughter of Clanyard Osborndale Pluto, rather stale. Mooseheart was in third with another Roburke daughter. Howard Farm of Dundee headed the 3-year old class with a Roburke daughter with a "gorgeous udder" and Elmwood was in second and third with two lovely daughters of Skokie Golden Prince, both dry and the judge "reluctant to place them higher." Killybracken had a fine daughter of Pabst Encore in fourth. Elmwood stood first in the two year old class with a beautiful bodied daughter of Skokie Golden Prince. Lyle Grieff was second with a nice uddered daughter of Zurbridge



OAKDELL MISS STARDUST
First Junior heifer calf in Jr. Show, 6th in open, at the Nor. Ill. B & W Show at Mooseheart, July 21. Her owner, Gordon Thomson, Elgin, Ill. at the halter. The calf is full sister to the Hon. Mention Jr. All.Am. jr. yrlg. of last year.

REFLECTION MAPLE LEA JANE
1st jr. yrlg. heifer and junior champion for Elmwood Farms. Lake Forest, Ill. at the Nor. Ill. B & W Show.

SKOKIE G CREATION BESSIE
1st 2-yr. old of Elmwood Farms, Lake Forest, Ill., at the Nor. Ill. B & W Show, Mooseheart, Ill.

Admiral Burke. In the dry two year olds Mooseheart was first and third with Roburke daughters and Butzridge second with their Minnow Creek heifer.

On her length, stretch and style, Ravenglen Etta Triune, daughter of Ravenglen Triune Prince, won the senior yearling class for Robert Hunter; Elmwood had heifers up in the next three places. Third in the junior yearlings which had both the junior champions was a Skokie Benefactor daughter for Elmwood. In the senior heifer calf class of 29, Clanyard stood stood first and second with "Anthony" daughters and Elmwood was in the next two places with "Creation" daughters. Elmwood's daughter of King Bessie B F Return won first in the junior heifers with Ravenglen second.

The Bulls

Following the reserve champion bull of Calmey Farms in the senior yearlings was Mooseheart's Roburke son and Browndell Farm was in third with their smooth Eslie Sovereign King. Mooseheart stood second to the junior champion in the junior yearlings and John Telford third. Ravenglen had their other blue ribbon in the senior bull calf class with Killybracken in second with smooth son of Pabst Encore. Mooseheart topped the junior bull calves with a sharp "Statesman" grandson with Butzridge second with a smooth younger calf.

The Groups

In the junior gets Mooseheart nosed Clanyard out of first on more maturity on their Roburke get over the good calves by the "Anthony" bull in second. Elmwood had first produce, dairy herd and breeders' herd; for produce, the fourth aged cow and third 2-year old heifer; their dairy herd was 1st 2-year old, 2nd 3-year old and 4th aged cow while their breeders' herd was these three with the 4th 4-year old and 3rd 3-year old added, all of them in milk. Mooseheart showed three daughters of Roburke to win senior get with Elmwood second on a get of Skokie Golden Prince. Clanyard had second in breeders' herd while Joe Borquard took second place produce on two nice daughters of Wiseacres Admiral Perfection. Mooseheart stood second in dairy herd. —F. C. B.

Following are the individual placings:

Junior Bull Calf (6):
1. Mooseheart Martha Burke, Mooseheart; 2. Butzridge Norman Admiral, Butzridge Farm; 3. Clanyard Anthony Sensation, Clanyard Farm; 4. Encore Leader, Tom Anderson; 5. Clanyard Anthony Top Haven, Clanyard Farm; 6. Entry, Howard Scott.

Senior Bull Calf (12):
1. Ravenglen Ormsby Genius, Ravenglen Farms; 2. Killybracken Punch Karl, Killybracken Farms; 3. Skokie Creation Woodmaster, Elmwood Farm; 4. Mooseheart Creamelle Pabst, Mooseheart Farm; 5. Mooseheart Forward, Mooseheart Farm; 6. City Park Commander, Elmwood Farm.

Junior Yearling Bulls (8):
1. Clanyard ABC Topper, N. Ill. Breeding Co-op.; 2. Mooseheart Star Dust, Mooseheart Farm; 3. Telfordale Regal Cardoa, John Telford; 4. Skokie Supreme Champion, Elmwood Farm; 5. Skokie Benediction Royal, Elmwood Farm; 6. Entry, Art Loveland.

Senior Yearling Bulls (6):
1. Elmil Pietertje Ormsby, Calmey Farm; 2. Mooseheart Ace, Mooseheart Farm; 3. Eslie Sovereign King, Browndell Farm; 4. Don-Ro Admiral Ormsby Ty-Vic, Howard Farm; 5. Mooseheart Aristocrat, Cram & Smith; 6. Luwanee Remer Chief, James Krause.

Junior Heifer Calf (19):
1. Skokie Return Princess, Elmwood Farm; 2. Ravenglen Susy Triune Second, Ravenglen Farm; 3. Skokie C Golden Geraldine, Elmwood Farm; 4. Mooseheart Ro-Geo Princess, Mooseheart Farm; 5. Entry, W. R. Angle & Son; 6. Oak Dell Miss Stardust, Gordon Thomson.

Senior Heifer Calf (29):
1. Clanyard Anthony Claire, Clanyard Farm; 2. Clanyard Anthony Lura, Clanyard Farm; 3. Skokie G. Creation Clover, Elmwood Farm; 4. Skokie G Creation Vickery, Elmwood; 5. Ravenglen Bondy Echo, Ravenglen Farm; 6. Ormsby Anthony Susette, No. Ill. Breeding Co-op.

Junior Yearling Heifers (23):
1. Reflection Maple Lea Jane, Elmwood Farm; 2. Mooseheart Roburke Johanna, Mooseheart Farm; 3. Skokie Good Nan, Elmwood Farm; 4. Telfordale Artis Cardoa, John Telford; 5. Vincy Creekdale Howard Farm, Leslie Howard; 6. Lor Mar Leedora Carnation Peg, Loren Hoge.

Senior Yearling Heifer (22):
1. Ravenglen Etta Triune, Ravenglen Farm; 2. Skokie Good Papoose, Elmwood Farm; 3. Skokie Creation Girlie, Elmwood Farm; 4. Skokie Return Geraldine, Elmwood Farm; 5. Mooseheart Rocinda Bess, Mooseheart Farm; 6. Char Ro Dell Inka Johanna Bess, Audrey Mathews.

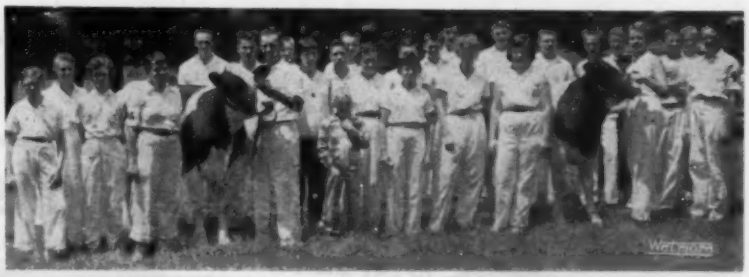
Junior Get-of-Sire:
1. Pabst Sir Roburke Rag Apple, Mooseheart; 2. Anthony Rockwood Rocket, Clanyard Farm; 3. Ravenglen Creation, Elmwood Farm; 4. Ravenglen Triune Prince, Ravenglen Farm; 5. Skokie Benefactor, Elmwood Farm; 6. Sir Holmestead Pabst Syra Jet, Holmestead.

Two-Year-Old Heifers (Dry) (10):
1. Mooseheart Chum Roburke, Mooseheart; 2. Minnow Creek DeDicta Rose, Butzridge Farm; 3. Mooseheart Creamelle Roburke, Mooseheart; 4. Soverdi Rosie Julia, Howard Farm; 5. Clanyard Ty-Vic Jan, Clanyard Farm; 6. Mooseheart May Roburke, Mooseheart.

(Please turn to page 146)

AGED COW CLASS AT THE NOR. ILL. B & W SHOW
Judge Eugene Nelson of Wisconsin at the head of the line; first aged cow and grand champion, Hickory Creek Princess Varga, is the cow nearest the camera.

WINNING TRI-COUNTY GROUP
at the 1956 Nor. Ill. B & W Show at Mooseheart on July 21.



JUNIOR HOLSTEIN SHOW MEMBERS
at the Nor. Ill. B & W Show at Mooseheart on July 21.

Great Cows Have Great Daughters!

Dam

TRILBY HOKUM ILLA MAY OF WILLOWDALE

Excellent. Dam of **Rich-Herd Destiny, Rich-Herd King** and **Rich-Herd Madcap Princess** (right).

7y	305d	15146	545
8y	305d	18264	641
9y	365d	17238	594
11y	332d	13010	450
12y	313d	12030	422

Gr. Champ. and Best Udder at Plain City at 9y.

A PROVEN DAM and DAUGHTER PAIR

A "Keystone" combination in our herd, this dam and daughter pair have provided us with three herd sires (and a couple more sold to good herds). Their influence here is carried on by:

Rich-Herd Destiny
Rich-Herd King
Rich-Herd President

Daughter

RICH-HERD MADCAP PRINCESS (VG)

Dam of **Rich-Herd President** (nom. All-Amer. bull calf 1954) and two other promising sons now in good herds.

2-7	365	14430	524
3-9	365	13905	534

1st 3-yr-old Richmond and Utah St. Fair 1953. 1st 4-year-old Richmond, Plain City, State Fair and Spanish Fork '54.

Dam

MONTVALE ORMSBY ELLEN (VG)

Dam of **Rich-Herd Top Notch.**

3-8	349	16181	3.8	610
4-9	305	14454	3.7	530
5-11	235	14550	(inc.)	587

Grand Champ. and Best Udder Utah St. Show, 1953. 1st 3-year-old and Res. Gr. Ch. Pac. Inter. 1951. Many other top show awards. Paternal sisters sold for $3400 and $2500.

A PROVEN DAM and DAUGHTER PAIR

This is a younger combination, but we think a GREAT one! "Ebony" is a star of our 1956 show herd that you may well hear from this fall. "Ellen" (no longer with us) is the dam also of **Rich-Herd Top Notch,** one of our junior sires.

Daughter

RICH-HERD TIDY EBONY

1st prize 3-year-old, senior and grand champion at Plain City, and reserve grand at Richmond, 1956. At 2y, 2X, 337d, she has 13,424 3.8% 505. She is by our former sire, **Clyde Hill Elsie Tidy Lad 8th,** a Silver Medal Production Sire. We think she has CLASS!

In our book the test of a great cow is severe! She must produce well year after year and have the sound conformation to last to ripe old age. She must pass along her own greatness and gentle disposition to her sons and daughters. She must milk out rapidly and be free from undesirable genetic recessive factors and lethals. When we find them like this (Trilby and Ellen) we USE them! 1955 DHIA Herd Avg.: 546 fat, 3.8% 24.5 cows. 1955 Classification: 28 head, 2 Excellent; 10 Very Good; 10 Good Plus; 6 Good (none lower). We can offer you several wonderful young bulls in the $500 range. Send for the list.

"Cows That LOOK - LAST - LACTATE"

Rich—Herd Holstein Ranch

GRANT and LUCILE RICHARDS

Route 1, Box 154, American Fork, Utah

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

We're Making Selected Matings To Wis Leader (EX-GM)

We have been breeding a number of our top cows to Wis Leader, the very popular Excellent-Gold Medal herd sire at Pabst Farms. We like his pedigree and we like his offspring. He is more Burke for our Rag Apple-Burke cross.

RESERVE ALL-AMERICAN GET OF WIS LEADER (EX-GM)

We Think The Rag Apple-Burke Cross Is The Best

We have been using the Gold Medal bulls at Pabst Farms on some of our intensely bred Rag Apple cows for the past several years. This cross has proven to be one of the breed's most successful matings. We would like to show you our results! Send for our latest bull list today, then come and look them over.

CRESTON FARM

Buth Bros. —:— Comstock Park, Mich.

CARNATION GOVERNOR HOMESTEAD INKA

Our other Gold Medal sire is Pabst Roamer Gallant, son of Pabst Roamer from Lon Valley Ormsby Senorita, former Nat. Champion with 904 F. as a 3-yr. old.

On his proving he raised 450-lb. dams to 517 F. He has 6 daus. classified VG.

His tested daughters include a state record 753-lb. 2-yr. old, and a 798-lb. jr., 4-yr. old.

WATCH FOR IMPORTANT ANNOUNCEMENT ABOUT HIM SOON

He is Gold Medal, is still in service in our herd at 12 years of age, practically all of his daughters developed here at ManCryCo.

He has an Excellent son with some beautiful daughters here. Another son that was senior champion bull at the 1955 Nebraska State Fair is out of the Excellent Maytag Dean Inka Rue with 999.7.

The Governor daughters include ManCryCo Governor O. D. Piebe, with her state record of 762.7 F. as a sr. 2-yr. old on 3X, 4th place on the 1955 Honor List.

He has six daughters that have classified high VG. Two of his yearling daughters were the highest selling animals in the 1956 Iowa State sale.

IOWA Rag Apple Holsteins

ManCryCo Farms

MANNING —:— IOWA

LEO BRUCK, Owner LESTER DAMMAN, Herdsman

"Gem"

DIBBLE CRESCENT ORMSBY GEM — VG
DHIA — 2X 602 F. 3.7%

Lifetime over 155,000 M. "Gem" is the oldest daughter of "Old Bess" pictured last time, 18 yrs. old and still going strong, her oldest daughter is VG and has over 135,000 M.

This is the kind back of the herd sires we offer.

Among her sons are:
1. DIBBLE C. B. KING, owned by L. W. Churchill, West Moreland Depot, N. H., daus. up to 766 F. — 2X.
2. DIBBLE CRESCENT COMMANDER — 2-yr-old daus. going strong for Art Brunner & Sons, Leopoliss, Wis.
3. DIBBLE CRESCENT CLIMAX, promising young son owned jointly with Francis Gates, Rice, Minn.

Ben Dibble

DELAVAN, WISCONSIN

ONCE UPON A TIME

there was a discouraged dairyman

BUTTERFAT
PRODUCTION
TYPE

BUT THEN —

He read about "OMEGA" and our line bred Ormsby Sensation 45ths. "Prove your claims," he said, "and I'll buy." We did. He did. And NOW—

BUTTERFAT
PRODUCTION
TYPE

LET US SHOW YOU the results of 20 years of planned line breeding. Don't breed by chance—breed for the qualities you want!

WIGSTEN'S HIGHLINE FARM
Murray and Warren Wigsten
PLEASANT VALLEY, N. Y.

ILLINOIS (from page 143)

Two-Year-Old Cow (13):
1. Skokie Golden Creation Bessie, Elmwood Farm; 2. Illclene Admiral Rosie, Lyle Grieff; 3. Skokie Mistress X Geraldine, Elmwood Farm; 4. Iona Roamer Burke Fobes, Chambric Farm; 5. Calmey Princess Ty-Vic Rex, Calmey Farm; 6. Mooseheart Colanthus Rag Apple, Mooseheart.

Three-Year-Old (22):
1. Don-Ro Captor Roburke Dota, Howard Farm; 2. Skokie Golden Gracious Cora, Elmwood Farm; 3. Skokie Golden Vickery, Elmwood Farm; 4. Killybracken Encore Karen, Killybracken; 5. Ormsby Sir Ty-Vic Rag Apple, Don Scheeman; 6. Killybracken Encore Shamrock, Killybracken.

Four-Year-Old Heifer (16):
1. Hol Bart Ideal May, Donald Johnson; 2. Bessie Pluto Val-Low Kerry, Butzridge Farm; 3. Mooseheart Salma Roburke, Mooseheart Farm; 4. Skokie Golden Joy, Elmwood Farm; 5. Clanyard Ty-Vic Grace, Clanyard Farm; 6. Iowana Burke Fobes Maple, Chambric Farm.

Aged Cow (22):
1. Hickory Creek Princess Varga, A. C. Thomson; 2. Arbeth Roburke Pathfinder Jill, Mooseheart Farm; 3. Model Ty-Vic Lorraine, Audrey Mathews; 4. Skokie Supreme Geraldine, Elmwood Farm; 5. Perkins Candy King, Athlone Farm; 6. Maywood Fleta Marita, James Cornue; 7. Hickory Creek Princess Johanna, Sky Hill Farm; 8. Creekdale Ollie Dixie, Leslie Howard.

Best Udder:
1. Hickory Creek Princess Johanna, Sky Hill Farm; 2. Model Ty-Vic Lorraine Audrey Mathews; 3. Illclene Admiral Rosie, Lyle Grieff; 4. Don-Ro Captor Roburke Dota, Howard Farm; 5. Skokie Creation Golden Bessie, Elmwood Farm; 6. Creekdale Ollie Dixie, Leslie Howard.

District Herd:
1. Tri-County; 2. Lake County; 3. McKenry County; 4. Will-Kankakee; 5. Boone-Winnebago; 6. Vermillion Valley; 7. Stephenson County.

Produce of Dam:
1. Produce of Skokie Princess Geraldine, Elmwood Farm; 2. Produce of Wiseacres Admiral Perfection, Joe Broquard; 3. Produce of Clarkdale Perfection Gerben, Donald Johnson; 4. Produce of Iowana Prince Maplecrest, Chambric Farm; 5. Produce of Spring Road Bridget, Mooseheart; 6. Produce of Iowana Burke Fobes Maple, Chambric Farm.

Dairy Herd:
1. Elmwood Farm; 2. Mooseheart; 3. Butzridge Farm; 4. Clanyard Farm; 5. Chambric Farm; 6. Killybracken.

Sr. Get of Sire:
1. Get of Pabst Sir Roburke Rag Apple, Mooseheart; 2. Get of Skokie Golden Prince, Elmwood Farm; 3. Get of Osborndale Sir Ty-Vic Rag Apple, Clanyard Farm; 4. Get of Pabst Encore, Killybracken Farm; 5. Get of Hallrose Hazel Typester, S Creek Farm; 6. Get of Pabst Sir Roburke Rag Apple, Barbara Howard.

Breeders Herd:
1. Elmwood Farm; 2. Clanyard Farm; 3. Mooseheart Farm.

Senior & Grand Champion Cow:
Hickory Creek Princess Varga.

Reserve Grand Champion:
Arbeth Roburke Pathfinder Jill.

Junior Champion:
Reflection Maple Lea Jane.

Reserve Grand Champion:
Mooseheart Roburke Johanna.

Grand Champion Bull:
Clanyard ABC Topper.

Reserve Champion:
Elmil Pietertje Ormsby.

* * *

Jr. Showmanship and Fitting Contest
Boys: 1st Paul Malvern; 2nd, Gordon Thomson; 3. Stanley Lyford; 4. George Ainger; 5. Paul Harms.
Girls: 1. Mary Lou Hoge; 2. Barbara Howard; 3. Phylis Poehles; 4. Nancy Adams; 5. Nannette Smith.

NOTES FROM MOOSEHEART SHOW

—A heavy shower during the showmanship judging practically drenched both the youngsters and the judges from Wisconsin, Silver Weiler, Elis Knutson and Nelson Rehder. The beauty of the surroundings at the show was marred somewhat by the lack of water in the lake—this had been drained in preparation for dredging.

—The eight senior gets were composed entirely of females, and most of these were of milking age. Best udder winner, Hickory Creek Princess Johanna, seventh aged cow for Sky Hill Farm of Francis Neiner, Manteno won the same honor at last year's show. She and the grand champion cow are both daughters of Willow Springs Crescent Prince, the "champ" was too recently fresh to be eligible for the udder class.

—Clanyard A B C Topper, champion bull of the show and first junior yearling, was winning bull calf last year, is a son of A B C Reflection Sovereign from a maternal sister to "Lorraine", the third prize aged cow. In the senior heifer calf class, daughters of Nibco's Anthony Rockwood Rocket, EX, won first, second, sixth, eighth, ninth, tenth and twelfth places. Clanyard owner, Wm. McCredie, was an interested spectator from his wheel chair.

—Breeders winning champions were awarded silver trays and the other first place winners were given Dutch pitchers—(p. 19—June 16). Among the visitors were former Illinois-Iowa fieldman, "Pete" Burgeson with his wife and the twin boys, now coming two years old. "Pete's" father, the new national director from Missouri, was judge of the 1955 show here.

—Former fieldman, R. J. Howard, now with Hales and Hunter, was the official announcer and Kent Ryan of NIBCO was cattle superintendent. Merle Howard and Calvin Meyer were general chairmen . . . Visitors were welcomed by Robert Hanke, Assistant Superintendent at Mooseheart; a short response was made by state president, Donald Stauffenberg.

—At the halter of the grand champion, "Varga", was Verne Meske manager of Flying Dollar Ranch, Fond du Lac, Wis. Rumors had it that this cow would be having her new home at Flying Dollar . . . A B C Reflection Sovereign was the sire of the champion bull and of the junior champion heifer; Pabst Sir Roburke Rag Apple sired the reserve grand champion cow and the reserve junior champion heifer.—F. C. B.

Professor: This exam will be conducted on the honor system. Please take seats three spaces apart in alternate rows.

Dams of Marshline Herd Sires

←

MARSHLINE DEAN REBECCA (VG)

2X	7-0	365d	20,522	3.99	819

This picture taken at almost 12 years. She has well over 130,000 lbs. milk and is the 3rd generation of 100,000 cows.

→

BRIGEEN BLANCHE DIRECT (VG)

3-10	328	2X	12,530	4.4	549.8
4-10	210	2X	12,000		516

(In progress)

Her dam is an EX. 170,000-lb. cow—still producing.

MARSHLINE RAVEN RANGER

Classified "VG" at 3 yrs., Ranger is the sr. herd sire at Marshline. His sire is Weber Hazelwood Burke Raven (EX-GM) and his dam, pictured, is out of our "EX" 180,000-lb. Marshline Ormsby Blossom.

BRIGEEN GOLDEN BLANCHE

He is a son of Brigeen Golden Foremost (VG), the son of Dunloggin Golden Cross Tidy (GM) out of the "EX" 912-lb. Kearsarge Helen Dauntless. His dam, pictured, is just a young cow with plenty of potential.

The "Golden Blanches" out of the Marshline cattle will have crosses to three great cow families—the Blossom—the Blanche—and the Tidy Miss families.

MARSHLINE FARM — Kent E. Whipple Acc. - Cert. - Vacc. **SAVANNAH, N. Y.**

Sheboygan B. & W. Show

For their third annual B & W Show, Sheboygan County Holstein breeders of Wisconsin brought out 116 head for a high quality show at Lakeside Farm near Elkhart Lake on July 17. For the good junior show there were 35 head in addition. A former riding arena here made a most picturesque setting for the show. For the first year entries were received from counties adjoining Sheboygan. Judging of the open classes was by Gene Nelson of Gray View Farms, Union Grove and the juniors were judged by Marlowe Nelson of the state dairy extension department.

Eight exhibitors shared in the first place ribbons, Lakeside winning eight of these and Pinehurst Farms of Sheboygan Falls, five. The other first places were divided between six other single exhibitors. Grand champion of the females was the $7500, Excellent, K Rose Ideal Johanna; after she was sold at Milwaukee to Ravenglen Farms she was purchased privately by Neale Farms of Waco, Texas and Mr. Neale later sold a half interest in her back to Pinehurst Farms. She freshened there and was milking 90 lbs.—was an easy winner of the best udder class as well as the aged cow class.

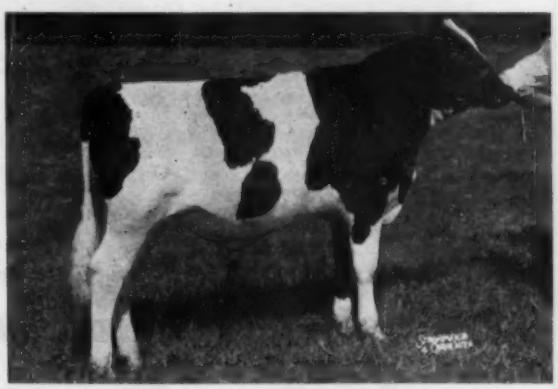
Champion bull was the senior bull calf, Elkhart Reflection Mickey, of Lakeside; he had placed second at the Milwaukee show. Junior champion heifer was the flashy calf of Mr. and Mrs. Gerhard Nicolaus of Adel, Cedar Nook Ormsby.

Winner of the junior bull calf class was Robert Buckholtz on a calf bred by the Nicolaus'. Mooseheart Signal of Flying Dollar Ranch, Fond du Lac, first at the Milwaukee show, headed his class here. Leonard Seybold of Forest Junction was winner of the senior yearling bull class with his Cherrybold Posch Triumph.

First in the senior heifer calves was a Lakeside daughter of their Roamer son with F. C. and W. C. Schroeder of West Bend winning the junior yearlings with a granddaughter of Pabst Sir Comet Oliver. Lakeside had first in both senior yearling and two year old heifers with Elkhart Wis Starlight and Elkhart Roamer Margaret. Pinehurst Comet Gem, daughter of Admiral Comet, was first 3-year-old for Pinehurst. Victor Geiser

(Please turn to page 149)

K ROSE IDEAL JOHANNA (EX)
Grand champion of the Sheboygan County B & W Show at Elkhart Lake, Wis.; also winner of the best udder class. Now owned jointly by Pinehurst Farms, Sheboygan Falls, Wis. and Neale Farms, Waco, Texas.



ELKHART REFLECTION MICKEY
1st sr. bull calf and champion bull of the Sheboygan County B & W Show at Lakeside Farms, Elkhart Lake, Wis. where he is owned. He placed at the state B & W Show.

THE DUKE OF ZELDENRUST

The Fourth and Last Son of Browns Mistress Corrine

He has three distinguished brothers: Treasure Model (EX-Gold Medal); Markmaster (VG-Silver Medal Production); and Franlo Roebuck Regent, Reserve All-American. Browns Mistress Corrine (their dam) also has three daughters: One All-American, one Reserve All-American, and our Zeldenrust Treasure Coleen, VG 824-lb. fat junior 2-year-old!

The sire of "Duke" was a home-bred bull that did a great job in the herd of Willis Hoke here in Indiana, Zeldenrust Korndyke Parthenea. He was a double grandson of KBKO, four-times All-American, and a sire that has contributed much of lasting value to the breed, particularly in the matter of combining size with dairy quality.

The "Duke"...

is liked the most by those who know him best.

"DUKE" Sons For Sale From Dams With 700 - 800 Fat

ZELDENRUST FARM

RAY BOTTEMA, Owner
108 South 7th Street — Beech Grove, Indiana

BOOKS *for the breeder's book shelf*

COWPHILOSOPHY by Mark Keeney — Long a best seller, written by a cowman's cowman for cowmen $3.00

HOLSTEIN-FRIESIAN HISTORY—1930 edition—only a few left—Prescott & Prescott 3.00

FEEDS & FEEDING — —By F. B. Morrison — the feeder's bible ... 7.00

JUDGING DAIRY CATTLE — By E. S. Harrison—Illustrations by Strohmeyer & Carpenter—the best in its field 5.25

THE 4-H HANDBOOK by H. A. Willman, 4-H Dairy and Livestock Specialist, Cornell. This is the best — Dairy leaders should have a copy. 4.50

ARNEWOOD—The story of an Iowa Dairyman—good reading indeed. By Melvin School 5.00

BREEDING AND IMPROVEMENT OF FARM ANIMALS—V. A. Rice. Vic Rice's masterpiece 8.50

DAIRY CATTLE FEEDING AND MANAGEMENT —Henderson and Reaves—4th edition 6.50

A VETERINARY HANDBOOK FOR CATTLEMEN (Webb) Dr. J. W. Bailey 5.00

ARTIFICIAL INSEMINATION OF FARM ANIMALS by E. J. Perry—He started it all in America 5.00

FITTING AND SHOWING DAIRY CATTLE by Jack Spearing (a master of the trade) .. 2.00

BREEDING BETTER LIVESTOCK —Rice, Andrews and Warwick 6.50

ANIMAL BREEDING (5th edition) by Prof. Laurence E. Winters, Minn. 5.75

PRINCIPLES OF MILK PRODUCTION W. B. Nevins 5.00

DAIRY CATTLE AND MILK PRODUCTION C. H. Eckles and E. L. Anthony 5.25

CATTLE FERTILITY AND STERILITY by Dr. A. S. Asdell, Cornell Just out in August 5.50

DAIRY CATTLE by W. W. Yapp and W. B. Nevins Selection — Feeding and Management — 4th Edition — revised and enlarged 4.76

MANAGING THE FARM BUSINESS by Raymond R. Beneke — Iowa State 3.96

AMERICAN AGRICULTURE by Ronald L. Mighell, USDA. It's structure and place in the economy — a mid-century census appraisal 5.00

SUCCESSFUL DAIRYING by C. B. Knodt, Penn. State 5.50

Please Send Remittance With Your Order To

BREEDER'S BOOK SHELF

HOLSTEIN-FRIESIAN WORLD — Lacona, New York

SHEBOYGAN (from page 147)

of Hilbert headed the 4-year old class with his nice Commander daughter.

In the groups Lakeside won junior get on Westmount Reflection calves, on three best females and on dairy herd; Pinehurst had the winning produce on the grand champion and her sister and senior get on daughters of Admiral Comet. In the 100,000-lb. class Lakeside won on the EX Darrow Ver Sensation.

There were six counties competing in the junior show, no bull entries. Grand champion (junior) was Sunnyside Precious Gem of Gail Carmen of Waldo. Best fitted animal was the 3-year old of David Fritz, Plymouth; and best showman was Shirley Klas of Random Lake.

Show committee was Ray Brubacher; Dave Bachman; G. W. Lycan, County Agent; Allen Linster, 4-H Agent; Duane Traider, F F A and Albert Buckholtz of Plymouth.

—F. C. B.

STEEL-BILT PROVING FARM NEWS

A telegram from Cliff Jurgens, manager of the Steel-Bilt Proving Farm, owned by the Martin Steel Products Corp., Mansfield Ohio, informs us that their senior herd sire, Sir Bess Ormsby Fobes Medalist, has just qualified as a Silver Medal Production sire. An inbred Ormsby sire, he is a son of Sir Bess Skylark Ormsby Fobes (VG-SMP), a double grandson of Sir Bess Ormsby Fobes 73rd. His dam is a 717-lb. 4.9% daughter of Sir Bess Fobes Tidy out of a 4.4% daughter of Sir Bess Ormsby Fobes Skylark.

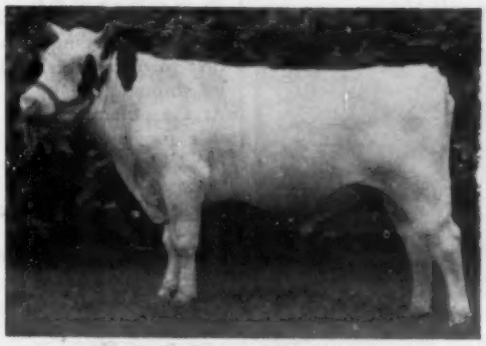
Mr. Jurgens also reports that the bull calf advertised in the June 17 **World** has been sold to Ed C. Winston, Alvin, Texas. This calf is sired by a double grandson of Medalist and his dam is an 864-lb. 4.8% daughter of Sir Ormsby Bess Fobes Butterboy.

CRESTON BULL SALE

Creston Farms, owned by Buth Bros., Comstock Park, Mich., reports the sale of Creston Raven Ideal to Boyd Williams, West Branch, Mich. This young calf is a son of Weber Hazelwood Burke Raven (EX-GM), one of the senior herd sires at Pabst Farms. Ideal's dam is For Mar Ideal Dena, a "VG" daughter of Raymondale Ideal Successor with 674 fat on 2X at 6 yrs. and 711.5 fat on 2X at 7 yrs.

As we get older, work seems a lot less fun and fun an awful lot more work.

CHESTERTON FARM Introduces...



LYON BROOK WALLIE VICTOR
Our Junior Herd Sire.

HIS SIRE

LYON BROOK WALLIE QUEEN
Excellent

HIS DAM

HIS SIRE'S DAM

HAMARET QUEEN PROSPECTOR
Excellent. National 2X champion for both milk and fat.
365d 6½y 2X 35565 3.7 1319

HAMARET RE-ECHO ARAB—VG

365d 6y				
2X	24231 M	3.28%	796.8 F	
365d 3y6m				
2X	22650 M	3.29%	746.9 F	
330d 5y				
2X	19653 M	3.33%	656.2 F	
365d 2y6m				
2X	17593 M	3.37%	593.8 F	

We like the looks of his calves now arriving from daughters of our Senior Sires.

WINDY SHADE POSCH DUNLOGGIN A G. P.

SILVER MEDAL PRODUCTION SIRE

10 Daus.	15004 M	3.44%	516.0 F
10 Dams	14016 M	3.51%	492.0 F
	+988 M	—.07%	+24 F

WINTERTHUR ZEUS FOBES FULTON G.P.

First 8 daughters actual records average
337d 2X 14019 M 3.62% 507.4 F

We have a few bull calves of these popular bloodlines for sale.

Chesterton Farm
WEST CHESTER, OHIO

John R. Strauss - Owner
P. O. Box 687 - Hamilton, Ohio

Herbert Wesseler
Herdsman

"CARAVAN'S" FIRST EXCELLENT

SOUTHWIND ALOHA (EX)

We picture again our favorite, Southwind Aloha, EX., the first Excellent daughter of Dibble Crescent Caravan.

Her last calf was an inbred son that was sold before birth to J. A. Ferguson, Hico, Texas. She is well on her way to another great record, she made 509.8 F. as a 2-year-old in 247ds.

Look for more "Caravans" to make the Excellent rating of "Aloha" as they mature. And our first calves by King Prince Jule (EX) are now arriving.

Our herd average: 85.3

Southwind

Holstein Farm

"The Crescent-Beauty Triunes"

EDMUND CAMPBELL

SEQUIN TEXAS

A Herd Sire . . .

EMPIRE FOBES LEADER

His Paternal Sister

PLAIN VIEW INGA (EX-94)
4-0 365 3X 24,609 4.1 1001
Res. All-American 4-yr-old, 1955

Empire Fobes Leader is by **Wis Leader (EX-GM)** and out of one of our "Wallace" daughters, Fobes Mimir Jaylo (VG), with over 600 fat on 2X.

Another sire here is—
EMPIRE WINTERTHUR ZEUS

Son of **Pabst Winterthur Zeus (EX-GM)** from another Wallace daughter (GP) with 600 fat 2X.

Hillcrest Farm

G. HAROLD COWLES

ASHVILLE, N. Y.

Over 20 years HIR testing
40 years DHIA testing

News of the Studs

NYABC announces that beginning October 1 they hope to be in a position to offer a Planned Mating Service through the use of frozen semen. At the outset they are entering into this program in a rather limited way, including only surplus semen that would otherwise go unused, which would come primarily from the early fall months when fewer cows are normally being bred. The Central Association has estimated that an extra service charge of $10 for each breeding will be necessary, plus any additional service cost that the locals may decide upon. They are not recommending it very enthusiastically at this time. The NYABC bred 50,646 cows in January, of which 35,352 were Holsteins.

Badger Breeders Cooperative, Shawano, Wis. were pleased when a second daughter of their sire Wis Cyclone (VG-GM) was recently classified Excellent. This was Beauty Hengerveld Cyclone, shown in the accompanying picture. She is a member of the herd of Hilmer G. Mueller & Son, Seymour, Wis. Previously his daughter Wincowis May Burke was given the Excellent rating. We are also showing the picture of this fine cow bred by Earl Hughes, Neenah, Wis., and now owned by Lakeside Farms, Elkhart Lake, Wis.

The latest record of Beauty Hengerveld Cyclone in six-year-old form on 2X milking is 20,494 lbs. milk, 3.4%, 702 lbs. fat in HIR. Wincowis May Burke has a senior three-year-old record on 2X of 457 lbs. fat, but more will doubtless be heard from her.

Wis Cyclone achieved his Gold Medal rating the hard way, as his daughters have been developed in many herds. He has now six daughters in five herds with completed records of 600 lbs. fat on 2X, four of which have over 17,000 lbs. milk. In addition to the Mueller cow, 600-lb. daughters of Wis Cyclone are found in the herds of John and Kathryn Bartlett, Oshkosh; Willard Nehls, Juneau; Harvey Mathes, Hilbert; and Earl Hughes, Neenah.

The Hamilton and District Cattle Breeding Association, Hamilton, Ont., will soon be operating on a 100% frozen semen basis, according to an announcement from Dr. G. J. Rourke, Manager. The change-over is proceeding gradually and is expected to be completed early in September. Decision was taken after very careful consideration of probable trends in the future and actual costs of operating. Their information was that it was cheaper to operate on an all-frozen semen basis rather than using part frozen semen and part fresh semen.

Admiral Ormsby Comet, a son of Pabst Sir Comet Admiral in the stud of Associated Breeding Service, Lena, Wis., was made Excellent on the recent Wisconsin classification. Other Holstein sires in their stud include two Very Good and two Good Plus and include sons of Pabst Burke Tritomia Don, Pabst Roamer and Carnation Inspiration.

The National Association of Artificial Breeders will hold its Ninth Annual Convention in St. Paul, Minn. Sept. 19-22. Hotel St. Paul will be headquarters and a program of considerable interest has been arranged for the two days of sessions, preceded by meetings of committees and, the Board of Directors. Dr. H. A. Herman, Columbia, Mo. is Executive Secretary of the organization.

BEAUTY HENGERVELD CYCLONE (EX)
A 702-lb. daughter of Wis Cyclone owned by Hilmer Mueller & Sons, Seymour, Wis.

WINCOWIS MAY BURKE (EX)
An outstanding daughter of Wis Cyclone in the herd of Lakeside Farms, Elkhart Lake, Wis.

More of Bob's Visits in Maryland

McDonogh School

Early April in Maryland doesn't seem the time for a mild snow storm, but Irvin King (of Kingstead Farms) and I drove through a few snow flakes one cold Sunday morning to pay a brief call with Richard Wills at McDonogh School and William H. (Buddy) Hill at Logwood Farms.

At McDonogh School one finds a herd that may be as intensely Dunloggin bred as any now in existence. There were a couple of cows remembered from a visit of some years ago that I wanted to check on, and they were still here. One of these was a big daughter of Rolling Knoll Master Ponty Posch—she now has over 27,000 lbs. milk and around 977 lbs. fat, and is still good. She has a 680 lb. daughter in the herd.

The full sister to the famous "De Ormsby" cow, Tri-Ormsby, is still here at 14 years. She's tremendously deep and her best record is 783 lbs. fat.

Pond Gate Playmate is 7 years old and still occupying his place in the bull barn. We found his daughters attractive and notable for good legs, like their sire. Playmate is by Curtiss Candy Ovation and out of SX Pietertje Papoose. Also in the bull barn is Greenwood Repeater, a son of Skokie Great Ovation from an Excellent Follow On daughter, North Star Sara Della. Repeater went from Joe Canby's to Clarence Royer in Pennsylvania and was sold in his sale to McDonogh.

A full brother to this bull is Greenwood Sir Della, one of the popular bulls in the Maryland stud, and I understand a maternal brother is owned by Howard Weiss and J. O. Canby.

After a very short visit here we asked Mr. Wills to guide us to Logwood Farms, which he was kind enough to do.

Logwood Farms

Logwood Farms, owned by H. B. Millhauser and managed by William H. (Buddy) Hill, Jr., is operating under an entirely new system. The old farm, familiar to **World** readers through the picture that often appeared in the Logwood ads, has been sold and the entire outfit moved to a nearby place, still with a Reisterstown address.

I would not attempt to estimate the value of the buildings at the new location, but they are certainly impressive, and there is a building for every purpose. The biggest change of all, as far as management is concerned, is that the herd is now milked in an ultra-modern parlor, as compared with the old stanchion-style stable. Although there for only two or three weeks when we called, Buddy was enthusiastic concerning the new method.

In the large loafing barn were 49 cows, and we wandered among them, thankful for the shelter from the cold spring wind. Almost the first cow we saw was the most famous cow in the herd, Prosperity Hill Sesame Fobes (EX), the great show cow and producer that was Res. All-American Aged Cow last year and twice before Honorable Mention. This wonderful cow has records to 972 lbs. fat with 25,258 lbs. milk and at the time of our visit had 513 lbs. fat in 200 days on her current lactation. She is due October 15 to a recently purchased son of Spring Farm Fond Hope, and whether or not she will be on the show circuit this fall is a question you'll have to ask Mr. Millhauser and his manager. Logwood Nugget Flo (VG), daughter of McDonogh Gold Nugget and the Fobes cow, was also here, also due in the fall but to the herd sire, Pond Gate Mister (VG). Flo was Res. All-American 2-yr-old of 1954 after being first prize at the International and Maryland.

Speaking of Pond Gate Mister, he is by Pond Gate Playmate and out of Pond Gate Famous Missie (EX-996 fat) daughter of Curtiss Candy Ovation and Miss Pride Model Lass. In April Mister had ten daughters in milk, a uniformly good group with well tied up udders, easy milkers, and good testers according to Buddy Hill. One of the good ones, both in milk and in appearance is the one that was third 2-yr-old at Chicago and 5th at Waterloo last fall.

There are several good old cows in the herd too, many of these among the first ever purchased. One of these is a 16-year-old Master Stroke daughter that is one of the youngest looking cows for her age I've ever seen. She has a 10-year-old full sister also. The first purebred cow brought into the herd is still here, she a 15-year-old daughter of Safemaster that has produced a calf and a good record every year. A nice white cow turned out to be the 7/8 and maternal sister to Mister, by Pond Gate Ovation; and a 13-year-old Dunloggin Woodsman daughter attracted our attention, she

(Please turn to page 156)

PROSPERITY HILL SESAME FOBES (EX)
Res. All-American Aged Cow, 1955; Honorable Mention as a 2-yr-old and again as a 3-yr-old.
Sr. 4y 365d 3X 25,258 3.9 972.6 HIR
A star at Logwood Farms, Reisterstown, Md.

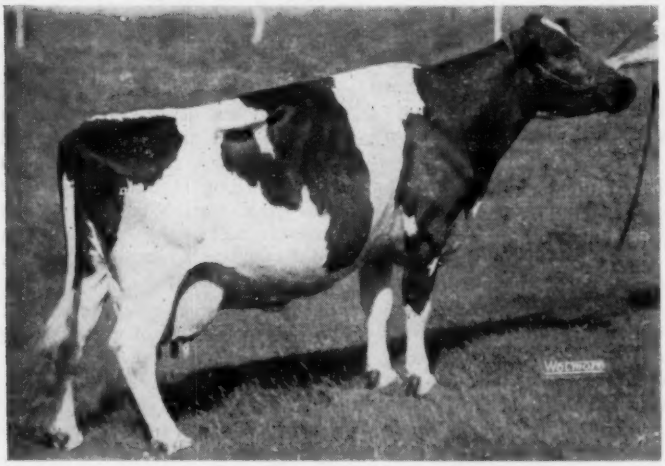
LOGWOOD NUGGET FLO (VG-89-2y)
A daughter of the "Fobes" cow at Logwood Farms, Reisterstown, Md., she was Res. All-American 2-yr-old of 1954. Her sire is McDonogh Gold Nugget.

JONDALE FARM

Due to the untimely death of Mr. Warner L. Johnson, the complete herd of Holsteins will be sold at the farm located 12 miles southeast of Rochester, Minnesota off of Highway 63 and on Highway 1—

LABOR DAY MONDAY — SEPTEMBER 3

55 REGISTERED HOLSTEINS — FOUNDATION BREEDING



PABST COMET ROAMER WAYNE (V. G.)
(SELLING)

Due in December to Wis Leader (EX. - GM)

301d	4y	2X	15,160	3.6%	543 F.
297d	3y	2X	13,420	3.6%	493 F.
365d	2y	2X	12,389	3.6%	448 F.

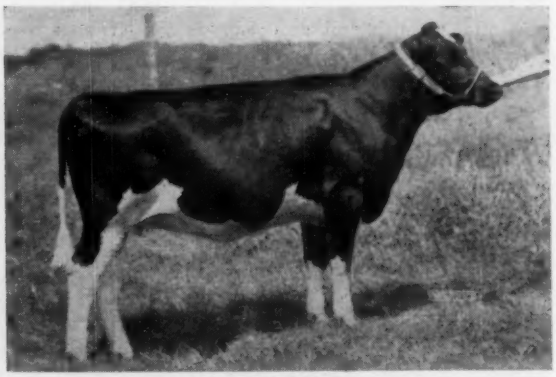
Two other 500-lbs. records.

SON AND DAUGHTER OF COW ABOVE
¾ BROTHER AND SISTER — THE SISTER SELLS

1955 ALL-AMERICAN SR. YRLG. BULL

JONDALE RAVEN COMET
Bred by Warner Johnson, exhibited by Raymond Perbix, Hamburg, Minn. A son of Weber Hazelwood Burke Raven from the same dam as the beautiful heifer pictured right.

HIS MATERNAL ¾ SISTER SELLING AN ALL-AMERICAN JR. YRLG. PROSPECT



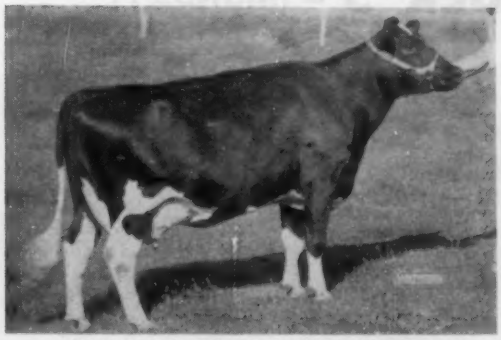
JONDALE LADY REGAL COMET
Born January 2, 1955
She was bred February 2, 1956 to Wis Leader.
Sire: Pabst Regal (EX-GM)
Dam: Pabst Comet Roamer Wayne (VG) (cow above)

308d	5y	2X	16,410	3.5	577
278d	6y	2X	17,010	3.3	564
301d	4y	2X	15,160	3.6	543
297d	3y	2X	13,420	3.6	493
365d	2y	2X	12,389	3.6	448

— PROVEN PABST BLOOD THAT COUNTS —

DISPERSAL — *The Warner L. Johnson Estate* Stewartville, Minnesota

— PROVEN BURKE BLOOD —



PABST ROAMER COBURKE NETTIE

305d	2y	2X	10,660	3.5%	424 F
271d	3y	2X	11,460	3.6%	445 F

Daughter of Pabst Roamer from Pabst Coburke Nettie with 487 F., 3.8%, 2y-2X . Next dam Pabst Burke Nettie, VG, 731-lb. daughter of old Burke.

Daughter ← of ROAMER

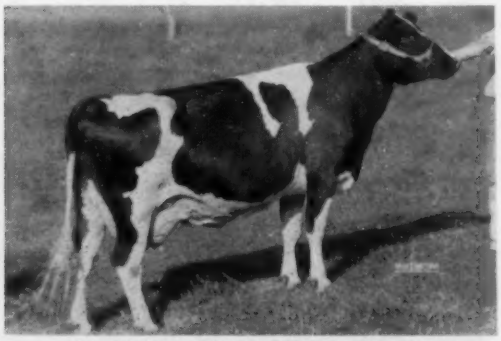
3-Year → Old Show Prospect

JONDALE PEARL ROYAL ROAMER (VG)

Due September 10 to Pabst Mellow.

255d	2y	2X	8,180	275 F.	(Inc.)

A daughter of Jondale Royal Roamer from Jondale Peggy Belpearl, 534 F., 3.5%, 15,205 M. in 364d. at 23 months. Next dam, Cairnbrae Admiral Pearl with 731 F. - 4.3%.



JONDALE CARMEN BELPEARL (VG)

Due in July to Wis Leader (EX-GM)

331d	5y	2X	17,200	3.5%	605 F.
312d	3y	2X	13,500	3.7%	500 F.

Daughter of Pabst Mellow from Jondale Carol Belmont with 513.5 F. 4.2% 323d. Her daughter at right.

← DAM

Daughter →

JONDALE CARMEL ROYAL ROAMER (VG)

Due in January to Wis Leader (EX-GM)

330d	2y	2X	10,510	4.4%	463 F.
291d	3y	2X	10,510	4.2%	441 F.

Daughter of Jondale Royal Roamer from the 605-lb. daughter of Pabst Mellow pictured at left.

PABST ROAMER BELPEARL (VG)
All-American 3-year-old, 1948

Dam of Pabst Mellow.

365d	7y	3X	20,538	4%	822.6

Her → Foundation Great Grand-Daughter

PABST LEADER PRIDE

Born June 3, 1953

Sire, the EX.-GM, Wis Leader, her dam a daughter of Pabst Mellow.

PIPER BROTHERS, SALES MGRS., WATERTOWN WISCONSIN

See Next Pages

JONDALE FARM

LABOR DAY SEPTEMBER 3 – (MONDAY)

GENERATIONS OF BREEDING

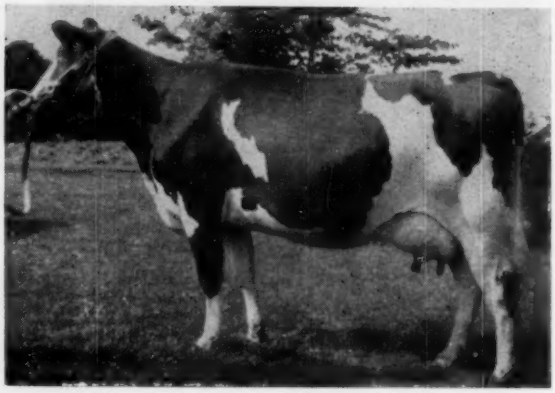
Jondale Coralis Belmont

(VERY GOOD)

284d	7y	2X	16,730	4.8%	806.0
286d	8y	2X	14,775	4.6%	683.9
365d	6y	2X	14,936	4.5%	674.2
337d	10y	2X	15,500	4.1%	633.0
338d	3y	2X	13,743	4.6%	607.2
279d	9y	2X	14,110	4.5%	602.9
318d	5y	2X	13,248	4.5%	601.0

128,868-lbs. Lifetime Production

Sire: Pabst Sir Belmont Louis. Her dam, Cairnbrae Connie Creator with a top record of 591 F. and 140,000-lbs. lifetime milk production.



– HER GRANDDAUGHTER –

JONDALE COLETTE BELPEARL (GP)

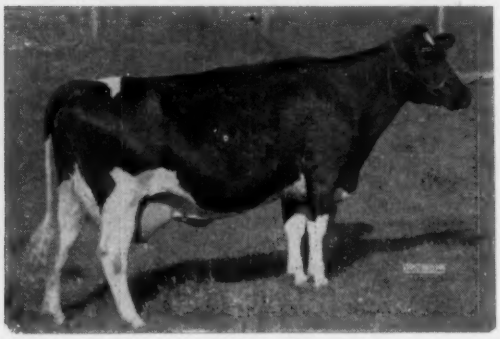
365d	4y	2X	19,265	3.5%	671
313d	3y	2X	13,080	3.5%	460
315d	2y	2X	12,470	3.8%	472

– HER DAUGHTER –

JONDALE COOKIE DEEN VAR (VG)

365d	7y	2X	18,350	3.6%	658
323d	5y	2X	17,510	3.5%	616
349d	4y	2X	17,325	3.6%	630

103,845 Lifetime Milk Production



JONDALE EVE BELPEARL (GP)

Due in September to Pabst Cyclone

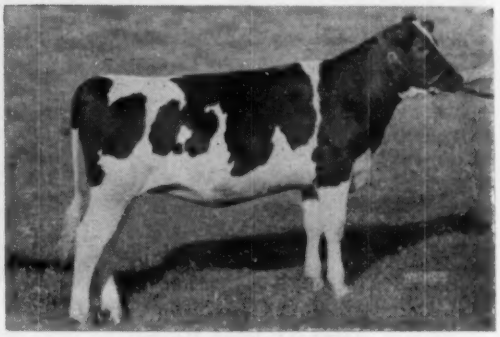
334d	4y	2X	17,280	3.6%	619
324d	5y	2X	16,240	3.6%	583

Daughter of Pabst Mellow from a 417-lb. dam, next dam 579 F.

DAM

DTR.

A SENIOR CALF PROSPECT



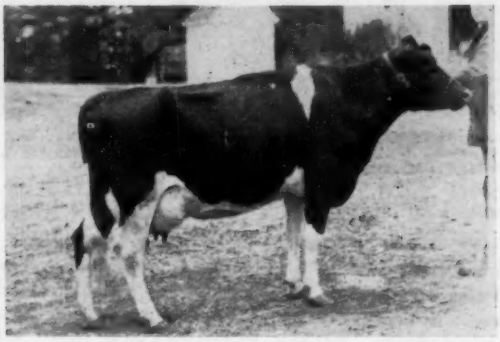
JONDALE COMET ELLEN

Born September 5, 1955. An own daughter of Pabst Comet (VG-GM); her dam Jondale Eve Belpearl with 619 F. - 334d - 4y - 2X, pictured at the left..

DISPERSAL — *The Warner L. Johnson Estate* Stewartville, Minnesota

Production ~ Type ~ Breeding

● 4 GENERATIONS ●

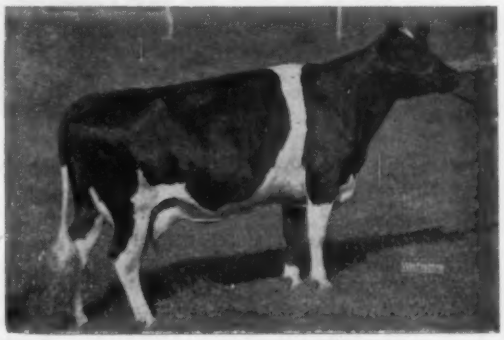


JONDALE VICKEY ROWAYNE

341d	6y	2X	16,840	4.4%	751
310d	3y	2X	14,950	4.0%	609
281d	5y	2X	15,000	4.0%	600

Dau. of Pabst Rowayne, her dam with one record of 710 and two others over 600 F.

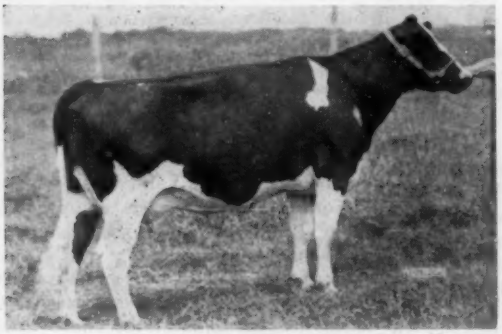
SON BY PABST SIR ROBURKE RAG APPLE SELLING



JONDALE VALLIE BELPEARL

293d	4y	2X	16,710	3.5%	576
314d	3y	2X	10,940	3.9%	435
344d	2y	2X	10,800	3.9%	421

Daughter of Pabst Mellow from the 751-lb. cow pictured at the left.



JONDALE ROAMER VAL

Born October 4, 1952.

291d	2y	2X	10,200 M	342 F

Daughter of Pabst Roamer from Jondale Vallie Belpearl the 576-lb. cow pictured above, right. A 3-year-old show prospect.

JONDALE VERONICA BELPEARL

Born November 10, 1954. Due in November to Grayview Skyliner. Dau. of Pabst Mellow from the cow pictured at left. A Senior Yrlg. Show prospect.

Bang's Tested

Calfhood Vaccinated

T. B. Tested

PRODUCE OF JONDALE VICKEY ROWAYNE

Daughters of Pabst Mellow from the 751-lb. cow pictured at top, left. They were born Nov. 5, '54

THIS IS ONE OF MINNESOTA'S GREATEST HERDS

Finance available from Friendly Finance Corp., De Kalb, Illinois, with ¼ down and no signers needed.

PROVEN PABST BLOOD THAT COUNTS

— aAa Analyzed by W. A. WEEKS —

For Catalog and Information Write

PIPER BROTHERS, SALES MGRS.,

● **WATERTOWN** **WISCONSIN** ●

MARYLAND (from page 15)

with a top record of 887 fat and two others over 700 lbs. While the daughters of McDonogh Gold Nugget are perhaps not as uniform throughout as the Mister daughters, there are a lot of good ones in addition to Flo. One of the Nuggets made 757 lbs. last year and is now over 800.

Back to the older cows again, Logwood Rag Apple Della is the first cow ever bred in the herd. She made 988 lbs. on 3X with 2X records of 820, 830 and 896. Della was by McDonogh Gold Della and out of a full sister to Lauxmont Rag Apple Lucinda.

I mentioned the Fond Hope son that is bred to "Fobes." He is the bull that was third at the CNE, 4th at the Royal and nominated for All-Canadian calf last year—Spruceleigh Fond Hope Colonel is his Canadian name. However the junior sire that is really being relied upon is the Fobes son, Logwood Mister Fobes Again, by Pond Gate Mister. A younger son of Fobes, Logwood Twenty Grand, was sold to Curtiss Candy Company early this year.

Buddy Hill has been manager here for better than six years and has done a wonderful job. When I remarked to Dick Wills that it might be a little difficult to keep close track of these high producing cows in a milking parlor, as opposed to the conventional type of stable, he replied that he might feel the same way but, "Don't worry, Bud will keep track of them."

To prove that Bud "keeps track of them," these cows have for the past five years averaged better than 13,000 lbs. milk and 500 lbs. fat, with a high year in 1954 when 42 head on 2X averaged 13,953 lbs. milk, 3.9%, 538.5 lbs. fat.

To top off the afternoon we took a tour of the buildings and inspected the trench silo, 30 x 85 feet, under construction. We then retired to the house for a warming cup of hot cocoa, but had to leave before the afternoon milking got under way.

Irvington Farms

Irvington Farms, just south of Gaithersburg, Md., on Route 240, presented the same neat, painted, and slick appearance as always—only the cattle looked different. At the time of my previous visit the herd was billed as "The largest registered Holstein herd in the U. S., operated as a single unit." Since then the herd has been depleted by extensive selling but is now in the process of being built up again. The current roster shows about 200 milking animals and a total of close to 400 animals of all ages.

Jr. Get of SUTTEN OAKS PRIDE BORBA
This "Get" was first prize at the 1954 Maryland State Fair and now makes up four of the good producers in the milking string at Irvington Farms.

Under the direction of the energetic W. I. (Billy) King, son and partner of the owner, W. L. King, the herd has shown remarkable improvement in the past five or six years. As related in previous **Worlds**, the large numbers were acquired when the herd, like Topsy, "just growed." But today's milkers are the result of yesterday's planning, and they show it.

I believe the more important recent herd sires in use include the following: Curtiss Candy Dandy Major, a son of Dandy George from Dunloggin M Adeen of Curtiss Candy; Sutten Oaks Pride Borba, by Sutten Oaks Sexton Pride and out of Dunloggin Golden Bessie; Spring Farm Silver King, son of the famous Spring Farm Juliette and Elmcroft Voyageur M; and Piebe Korndyke Valdessa, a son of the "Korndyke" bull that sired so many good ones at Allie Messer's. Incidentally the Valdessa bull is full brother to Valdessa Piebe Fobes (EX) with a sr. 4-yr-old 2X HIR record of 21,060 milk, 838 fat, and now finished with a better record as a 5-year-old.

There are of course numerous other sires of varying importance, including sons of the bulls mentioned, plus others used from the Maryland stud. In this latter category are Rolling Knoll Master Posch Fobes and Skokie Great Ovation.

As mentioned earlier, I was impressed with the progress the herd has made in the past few years. In the milking string now are the heifers that have done so well with the Irvington show string at the Maryland State Fair—for instance, the daughters of Sutten Oaks Pride Borba that made up an undefeated junior "Get", looking equally good now and with very acceptable 2X records.

Spring Farm Silver King, always a favorite with Billy, has quite a number of daughters and records exceeding 600 lbs. fat as heifers. The "Majorettes," by Curtiss Candy Dandy Major, show dark colored and smooth, ranking well with the tops in the herd.

I don't know what Billy's plans are, but undoubtedly there will again be excellent representation from Irvington at the State Fair again this fall.

MAPLE KNOLL ERROR

A line transposed in the Maple Knoll ad in the Guidebook of New York Holsteins, which appeared in the July 21 **World**, causes some confusion to the reader. The text should read—Bull calves priced from $300 and up. Note the due dates and service sires on some of the above cows. Write for prices of the bull calves.

Surge

PLATE-TYPE STRIP CUP

Detects Mastitis EARLY

Catch mastitis IN TIME, save damage to cows and milk. Small first flakes show up plainly on Surge Plate-Type Strip cup. Protect your cows and production. © S.B.C. 1956

SEE YOUR SURGE DEALER

F. L. Heilman & Son Mid-Summer Sale

Saturday, August 25

12:30 Noon — At the farm in Lebanon County, Penna., one mile north of CLEONA, and 3 miles northwest of LEBANON, PENNA.

90 Registered Holsteins

Bang's Certified, T B Accredited, Calfhood Vaccinated. Includes 65 Registered Canadian Holstein cows and heifers, fresh or due in September and October. About 50 are first calf heifers, and we believe as nice a lot of Canadians as we ever had. They include daughters of Abegweit Jupiter, Supreme Pabst Johan, Spring Farm Fond Hope, Smithhaven Vigilant, Houckholm Inspiration, and Roeland R A Silver Supreme.

10 Registered Holstein Heifers by Lauxmont Admiral Lucifer, Hillmac Sovereign and Knollwood Double Chieftain. Also 10 registered and grade Guernsey cows, fresh or close.

5 bulls of service age, including two sons of Lonelin Lochinvar Texal, one from a dam with 620 fat, 4.1% at 2y; another from a dam with 17586 4.7% 834.

These cattle were selected for this sale with great care. They are large, with good udders and popular pedigrees. Also selling some choice calves by proven sires.

FOR CATALOG WRITE:

Harvey Rettew OR **F. L. Heilman & Son**

Sale Manager — Owners

MANHEIM, PENNA. R D 2 — LEBANON, PENNA. R D 4

Conestoga Classic Sale

Tuesday — August 21, 1956 — 12:30 P. M.

at the Keystone Holstein Sale Barn, Mount Joy, Pa.

On Route 230, one-half mile east of Mt. Joy and 10 miles west of Lancaster.

— 15 Daughters Selling —

50 Registered Holsteins

Most of Them 1st Calf Heifers

HILLMAC SOVEREIGN (GM)

Selling will be daughters of the best proven sires in the Southeastern Penna. Artificial Breeding Association including 15 daughters of the great Gold Medal Hillmac Sovereign. There will be 3 service age bulls from dams that have 500 to 600 lbs. fat. Quite a few heifers will be close up or fresh and many are from dams classified "GP" or better with records to 600 fat.

We believe this will be a better lot of cattle than we have ever offered at a Conestoga Classic Sale. They have been selected from the better herds in Lancaster and adjoining counties.

These cattle were all selected by Harvey Rettew and the breeders let him have some of their best animals for this sale.

For Catalog, Write to
HARVEY RETTEW, Chairman Sale Committee, Manheim, Pa.

Lancaster County Holstein Breeders

AUCTIONEERS: DUPES and DILLER
CLERKS: KEYSTONE HOLSTEIN SALES

To the New Jersey State Sale — Aug. 22

4 Top Females — 1 by "Dutchland" — 1 by Sovereign Cochran

SVF IREEN ORMSRAG DUTCHLAND. A "Dutchland" daughter born June 25, 1954, and due Oct. 30th to SVF Marie Var Dutchland (examine his pedigree in the Herd Sire Pedigree section). He's a son of "Dutchland" (GM) out of our Excellent High Point Marie Lochinvar with over 133,000 lbs. on 2X. "Dutchland" is now in service at the Central Ohio Breeding Ass'n. The calf "Ireen" is carrying will have two crosses to Dutchland and its three nearest dams are Excellent and Very Good and all over 100,000 lbs. milk. Ireen's dam is VG with over 133,000 lbs. on 2X.

SVF MINTY SOVEREIGN COCHRAN. A Sovereign Cochran (GM) daughter born May 17, 1955. Selling open. Her dam is a granddaughter of Montvic Rag Apple Marksman (EX. & Extra Sire) and has a sr. 4-yr-old record of 501 lbs. on 2X. "Minty" has 2 crosses to Montvic Rag Apple Colantha Abbekerk (EX), the dam of Sovereign and Marksman.

SVF DOTTY CLIMAX GERBEN. A daughter of Poestenkill Burke Gerven (VG), born June 5, 1954, and due Nov. 12 to the service of SVF Marie Var Dutchland (see "Ireen" above). Dotty's sire has 10 daughters in farmer herds that average 12075 lbs. milk, 3.47%, 452 fat on 2X. Her dam is a granddaughter of Alcartra Gerben (EX) with 1409 lbs. fat, former World Champion. Dotty's dam has 562 fat on 2X at 5y, and her maternal granddam is over 100,000 lbs. milk on 2X.

LOWDALE ALCARTRA ORMSBY (GP). A 700-lb. fat aged cow (4y 316d 2X 16710 4.2 700). Three other records over 500 fat, 2X, 3.9%. Due Sept. 16 to the service of Weber Dictator Burke (EX), the Utah Industrial School's grand champion son of Maytag Ormsby Fobes Dictator (EX-GM) with 8 Excellent offspring and daughters to 900 lbs. fat on 2X. Dam of the service sire is Weber Burke Cricket (EX), daughter of "Burke" and dam of the Gold Medal "Raven" bull at Pabst Farms!

The above females would make valuable additions to any herd, for they are by proven sires, out of proven cow families, bred to great bulls that are transmitting production, test, longevity and type. **Look for them at the Trenton Fairgrounds, Trenton, N. J. on August 22, 1956.**

Herd Average: 61 head 2X 14493 3.7% 531 (HIR)
Classification: 83.9 on 65 head (1 EX 20 VG 36 GP 7 G 1 F)
15 Brood Matrons Over 100,000 Lbs. Milk for Lifetime (DHIA & HIR)

SUNNYVALE FARMS • RD1, Lafayette, New Jersey

Certified — Accredited — "aAn" Analyzed
F. & R. Inganamort, Owners — T. J. O'Larma, Mgr. — W. Hansen, Herdsman

---

Over 50 Years - -

With Holsteins

I started when things were on the grind and Holsteins gave me the lift. I still have ARPIN FARM with a tenant. The herd sire there is a son of Pabst Sir Comet Oliver (225 artificial daughters average 522 lbs. fat). His dam is a top Rag Apple cow.

At Bonnie Mead, our herd goes back to John Erickson breeding and also to Johanna Rag Apple Pabst. We have used sons and grandsons of Sir Jessie Homestead Rag Apple (index of 647). His dam was Sir Windsor Sweet Butter Maid. At the present time and for the past 4 years, we have been breeding artificially to the bulls at the East Central Breeders Cooperative, Waupin. We have used their good proven sires—both Burkes and Carnations.

Write for our list of satisfied customers.

BONNIE MEAD STOCK FARM

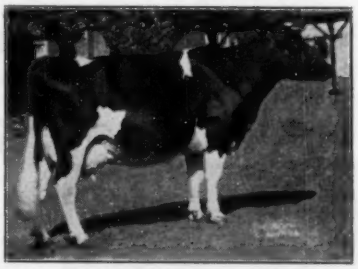
J. F. Schmidt & Son
Randolph, Wisconsin

C. Glendon Casper Complete Dispersal

Monday - August 27 - Salem, N. J.

At the farm located on Route 540, two miles east of the Junction of Routes 45 and 540. Only 5½ miles north of Salem, N. J., and 5½ miles south of Woodstown, N. J. WATCH FOR SIGNS!

Herd Is Rich in Her Blood



LASHBROOK PEARL ORMSBY 2d

65 TOP HOLSTEINS

(57 Registered — 8 Top Grades)
(33 Cows - 12 Bred Heifers - 17 Open Heifers - 3 Heifer Calves)

Bang's Certified, T. B. Accredited. Tested within 30 days of sale. All Bang's Vaccinated. Healthy in every respect.

20 DAUGHTERS OF MAPLEBEND EMPEROR PERFECTION SELL ! !
He is grandson of Skokie Great Ovation and out of granddaughter of Lashbrook Pearl Ormsby 2d (pictured).

25 HEAD SELL EITHER JUST FRESH IN JULY OR DUE BEFORE OCTOBER ! !
6 head due in December; 7 due in Jan. & Feb.

NEARLY ALL ARE BRED TO POPULAR NEW JERSEY ARTIFICIAL BULLS !

Sale starts 11:30 A. M. - Lunch Available - Catalogs

R. AUSTIN BACKUS, INC.
Sale Mgrs. & Auctioneers
Mexico, N. Y.

C. GLENDON CASPER
Owner,
Rte. 1, Salem, N. J.

NEW JERSEY STATE HOLSTEIN SALE

Wednesday, August 22 — Trenton Fairgrounds, Trenton, N. J.

SALE STARTS AT 11 A. M. — LUNCH ON GROUNDS — N. J. B & W SHOW, SAME LOCATION AUG. 21.

60 REGISTERED HOLSTEINS

All Selected For Type — Each Meets High Production Pedigree Standards !

All from Bang's Certified, T. B. Accredited Herds. Nearly all calfhood Vaccinated. Tests within 30 days on those old enough. All are ready for immediate shipment anywhere.

35 Bred Heifers Due Early Fall — 20 Close or Just Fresh Cows — 3 Open Heifers — 2 Top Bulls

The Quality Promises To Be The Best In The History Of These Sales !

Early Entries Include Three Cows Selling With 684, 700 & 728 lbs. !

- **SUNNYVALE FARMS, Lafayette, N. J. (4)**
  A "GP" cow with 700 fat and 16710 milk, 4y, 2X, 4.2% due in Sept. to maternal brother of Weber Hazelwood Burke Raven. ALSO two bred heifers, one by Eglantiers R. A. Dutchland from "VG" 517-lb. dam, other from 562-lb., 2X 4.1% dam. One due Oct., other Nov. Also yrlg. dtr. of Sovereign Cochran from 501-lb., 3.7% 4-year-old gr-dtr. of "Marksman."

- **VERNVALE FARMS, Warwick, N. Y. (3)**
  A "VG" gr'dtr. of Butterfly Veediction Lochinvar with 684 fat and 15245 milk, 5y, 2X, 4.5%. Due in Oct. Two bred heifers due in Aug. from 500-lb. dams, both bred to son of N. Y. Champion 3y.

- **BENTON FARMS, Blairstown, N. J. (1)**
  Gr'dtr. of Sovereign Cochran from dam with 341 fat and 9690 milk in 1st 121 days, 2X, giving up to 91 and still over 70 at end of 4 mos. Due in early Sept. to UNH Professor.

- **ROEHRICH FARMS, Hackettstown, N. J. (4)**
  A 518-lb., 2X "GP" cow just fresh. Three bred heifers, one by Montvic R. A. Trailblazer. All are from 500-lb. dams.

- **CHARLES H. KIRBY, Harrisonville, N. J. (2-1)**
  A service age son of Pine Entrance Hengerveld from 848-lb. fat dam with 23802 milk, 10½y, 2X, 3.6%. Three direct dams all over 100,000 lbs. milk.
  A 487-lb. 3-year-old and a bred heifer from 572-lb. dam both bred to son of Sovereign Commander Antonio.

Former N. J. State Champion Sells With Sovereign Cochran Son and Dtr. Bred to Sovereign Cochran

MOOIEBELL SOVEREIGN GERTIE "GP"

AR—330d	3y	3X	18640	3.9%	732
AR—365d	4½y	2X	16875	4.3%	728
(Former N. J. Leader — now 2nd in state)					
HIR—301d	27m	2X	12514	4.3%	541

A dtr. of the Gold Medal Sire, Springbank Sovereign Prince and out of a Dunloggin Design dtr. with 125,347 milk in lifetime. She is due Oct. 8 to Sovereign Cochran (GM-VG). **HER SON (pictured on page 7, July 21, 1956 World) BY SOVEREIGN COCHRAN SELLS - and also her daughter who is due with 1st calf to Sovereign Cochran on Sept. 29.**
—Pineyhill, Washington, N. J.

- **S. B. ROBERTS & SON, Port Jervis, N. Y.** sells a 484-lb. 2½y, 2X, 4.1% dtr. of Amcana Bellringer from a great family. Due sale time to Shaws Dauntless Fame Naomi.

- **MARGIN STOUT, Pittstown, N. J.** sells two bred heifers, one by Curtiss Candy Invincible (E), their dam 563 fat, 2X, 4.1% — 532 fat, 2X, 4.5%. Both due right after sale.

- **GEORGE R. RUE, Imlaystown, N. J.,** sells a 493-lb., 4.4% fat cow and her Sept. heifer calf.

- **M. F. HAMAKER, Bloomsbury, N. J.** sells a 426-lb., 305d, 2½y, 4% dtr. of Genton Dandy Sweet Design and 2 dtrs. of Pebble Beach Chieftain Conqueror, one a bred heifer, the other a 406-lb. 2-year-old.

Azariah M. Frey, Stewartsville—3 1st calf heifers from good record dams, all bred to son of Ceydermead Ollie Chieftain . . . **Donald Davenport, Sussex**—a "Trailblazer" dtr. with 435 fat, 2½y, 2X, 3.95% . . . **August Knisper, Pittstown,** open heifer by Bartram Lothian Spofford . . . **Edw. Link, Sussex,** 1st calf hfr. due in Oct. to Pebble Beach Duke Prinwaycess . . . **T. H. McKittrick, Blairstown,** "Trailblazer" 1st calf hfr. due in Sept. . . . **Robt. C. Phillips, Milford,** two bred heifers, one from 600-lb. dam . . . **E. G. Van Gieson, Pt. Jervis,** Oct. heifer from 490-lb. dam.

The Entries Described Above Will Give You Some Idea of The Good Quality Holsteins To Be Offered at Trenton on August 22!

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, New York

Send For Catalogs

NEW JERSEY HOLSTEIN-FRIESIAN ASSN., INC.
William W. Phillips, Milford, N. J.
Chairman

VETERINARY PRODUCTS DIRECT to YOU

All the latest effective treatments employed by leading veterinarians and herdsmen. *Discounts available on quantity shipments.*

Write for our Dairy Bulletin and Veterinary Catalog.

ANCHOR SERUM CO.
of INDIANA, INC.
INDIANAPOLIS 6, INDIANA

Easy To Prevent
SPOILED SILAGE
With Plastic Silo Covers

A Polyethylene silo cover weighs but 5 lbs.; one man lays it in 5 minutes. A ring of silage, grain, cobs, etc. holds cover snugly in place, shuts out air, so silage cannot spoil. Walking on cover does no damage; nor does mildew, rot or silage acid. Will not freeze to wall or silage in worst cold. It's the easy, sure, perfect way to stop spoilage.

GOOD FOR YEARS OF USE
Polyethylene is tough as a pig's nose; when opening silo, roll cover up, store for next year. Pays for itself at least twice over, on any silage, every year. Proved on hundreds of farms. Buy by mail for low prices: $8.95 for 10-12-14 ft. silos; $9.95 for 16 ft. Larger silos and trench silo prices on request. Send check with order; we pay postage.
Money back guaranteed.

PLASTIC SILO COVER CO.
120 E. 5th St., Northfield, Minn.

Master Saver Feeder

FOR HAY OR ENSILAGE
Model #15 15 Ft. Long $89.50
FREIGHT PREPAID

- PERMANENT
- ALL-METAL CONSTRUCTION
- CUTS YOUR FEED COST
- FEEDS 24 HEAD

Write for free illustrative folder

CENTRAL STATES SALES CO.
P. O. BOX 10222 DALLAS, TEXAS

REDFIELD PRINCE ORMSBY
1st prize Junior Yearling bull, Junior Champion and Grand Champion bull at the South West District. Owned and shown by Lawrence R. Olsen, Ryler, Minn. Bred by Redfield State School and Hospital, Redfield, S. D. This bull was Grand Champion bull at the Sioux Empire Winter Show and Sale, Sioux Falls, February 2nd, 1956. Sired by Skokie Prince Regent and from a (VG) dam with 791 lbs. fat.

PIEBE BONHEUR KORNDYKE AAGGIE
1st place aged cow, Senior and Grand Champion female, Southwest District Black and White Show. Owned and shown by West Drive Farm — Robert Pomerenke, Heron Lake, Minn. This fine cow was Senior and Grand Champion of the district show as a three-year-old when the show was held in Canby, Minn.

6th Southwest District B. & W. Show

This show at Slayton, Minn. June 2 drew 69 head from 6 counties and was considered the best show ever held in this district.

Lawrence R. Olsen, Tyler, showing only one entry in the show, a Junior yearling bull (Redfield Prince Ormsby) won Junior and Grand Champion for the only double winner in the 1956 event. This bull was Grand Champion bull at the 1956 winter show and sale in Sioux Falls, February 2nd when shown by Redfield State Hospital.

Robert Pomerenke aged cow repeated as champion—Piebe Bonheur Korndyke Aaggie 7 yr. cow, was named Grand Champion female (she won in this district as a 3 yr. old when the show was at Canby).

Jake Sluis & Son came thru with champion bull on 2 yr. old Man O'War Carnation Duke.

Lyle Bucher & Sons were heavy winners in the show taking 7 first place awards and their Senior yearling heifer Mistress Helen Dictator Burke came thru as a junior champion female. The Southwest District Association presented True Type Model Holsteins to each exhibitor of a champion.

Robert Pomerenke's (West Drive Farm) herd were strong competition winning 5 first place and 12 in the Blue Ribbon division.

First place honors were more divided at the 1956 show than any previous event in this area. Other exhibitors to top a class were Harold Steuch and Son, Pipestone. 1st Junior Heifer Calf—Gerben Burke Bess.

Victor, Peggy Jo and Pat Bryon, Pipestone—1st Senior Heifer calf, Ormsby. Lucky Lady 2nd.

Wayne Henning, Brewster—1st Junior Yearling heifer, Piet Carnation Ideal.

Donald Bucher, Pipestone, 1st 2-yr-cow, Mistress Ruby Lashbrook Burke

(Pleae turn to page 164)

BUCHER BURKE JOE
1st prize junior bull calf at the Southwest District Black and White Show. Bred, owned and shown by Lyle Bucher, Pipestone.

MISTRESS RUBY LASHBROOK BURKE
1st prize 2-year-old cow Southwest District Black and White Show. Owned and shown by Donald Bucher, Pipestone, Minn. (Nominated for Jr. AA, Sr. Yrl. 1955.)

— WISCONSIN MILK SPECIAL —

Friday — August 31st — Sales Pavilion — Waukesha, Wis.

85 REGISTERED & HIGH GRADE HOLSTEINS

Fresh or due in September & October — T.B. & Bang's Tested - mostly Bang's vaccinates.
THERE WILL BE A NUMBER FULLY CERTIFIED TO GO INTO ANY STATE.

One of six from the J. G. & R. J. Bonner Herd

A Draft of 7 Head from the Douglas Knight herd in Illinois.

One of six from the J. G. & R. J. Bonner herd.

LADY BONNER FRYSLAN VAN HOOSEN
2-year-old daughter of Pabst Burke Tritomia Fryslan. Dam: Bonner Van Hoosen Transmitter with close to 11,000 milk 3y 333d. Bred Dec. 12 to a bull whose dam has a 14,000-lb. avg. for 6 records.

Including 2 daughters of GLENAFTON RAG APPLE ALERT and their dam, Fitchome Rag Apple Wimble Colantha. Among them are 2 show bulls—1 by Bond Haven Sovereign Roamer and 1 by Glenafton Heritage. One of the choice cows will be fresh at sale time.

THERE WILL BE SEVERAL TOP YEARLING BULLS — MOOSEHEART FARMS — ELMWOOD FARMS — HARVEY A. NELSON & SONS.

Purchasers were well pleased with quality at the July 19th sale.

BONNMONT STEELE HOESLY LASS
By King Bessie Rita Steel and from Bonner Hoesly Transmitter Lass with 13728 milk 449 fat at 4y 2X. Bred Dec. 21 to Towerline Rag Apple Lad whose dam has over 16,000 milk at 2y.

Write for further information to

W. L. BAIRD Co. Box 177 WAUKESKA, WISCONSIN

Greenwood Farm

Announces the Purchase of Three Top Animals in the Dauntless-Dunloggin Sale

No. 1 The Brigeen Farm heifer calf, Brigeen Blanche W. Tidy, a calf with 7 Excellent in her pedigree. She was a daughter of Shaws Dauntless Crete Tidy out of Riverflat Blanche W Direct (EX-170,000 still producing).

No. 2 Shaws Tidy Princess, a Dunloggin Golden Cross Tidy daughter out of an 850-lb. daughter of Baker Farm Dauntless. She is due with first calf this month to the services of Shaws Golden Crete Tidy Lass, a son of Dunloggin Golden Cross Tidy out of a 937-lb. daughter of Shaws Dauntless Crete Tidy.

No. 3 Shaws Dauntless Ruth (VG), consigned by Flying Cloud Farm, and another daughter of Dunloggin Golden Cross Tidy. Her dam is a granddaughter of Dauntless. Fresh in May, she is milking up to 100 lbs. a day.

MR. and MRS. J. O. CANBY, Owners
LANGHORNE PENNA.
You are always "WELCOME" at Greenwood

A Junior Sire

ROSAFE SHAMROCK SULTAN

1273690

His Sire
A B C REFLECTION SOVEREIGN
(Excellent- -Extra)

His dam is **A B C BONNIE RENOWN (VG)** with:

7y	365	3X	21,557	3.7	797
8y	305	3X	16,630	4.0	663
6y	305	3X	17,719	3.7	650
5y	305	2X	14,896	3.7	557

By A B C Posch Montvic Renown (VG)

Sultan is full brother to Rosafe Shamrock Bonnie (VG), 807-lb. 3y twice Res. All-Canadian. He is also full brother to Rosafe Adjudicator who sold for $5000 to the Oxford Unit.

Manfdell Farm

T. B. Accredited - Brucellosis Certified

M. & F. DELLINGER CO. - PLAIN CITY, OHIO

COMPLETE DISPERSAL OF THE
G. O. OLSON HERD

of

INDEPENDENCE, MISSOURI

at the farm on Truman Road — 5 miles east of Independence.

THE DATE

Wednesday

AUG. 29

1 P. M.

Calfhood Vaccinated

Bang's and T. B. Tested

42 REGISTERED HOLSTEINS

38 FEMALES - 4 BULLS

DHIA Averages on 2X

1954 - 501 Lbs. Fat — 1955 - 512 Lbs. Fat

A high producing herd of good type, almost entirely of Rag Apple blood lines . . . 20 outstanding cows of which 16 will freshen this fall — 7 large two year old heifers also due this fall. . . . There are several attractive yearlings and younger heifers that will appeal to the discriminating buyer.

For further information contact —

T. A. BURGESON, SR. — GRANDVIEW, MISSOURI

In Appreciation -

Some time has passed since the National Convention, but a week like that at Milwaukee is not forgotten very soon.

Ruby and I wish to thank all the Wisconsin folks for the excellent program. It was a pleasure to be there.

Any time you are in Western New York, we would like to be your hosts.

Dick

E'erdowell Farms

Richard B. Ross

Gowanda, N. Y.

The 163rd Garden Spot Sale

August 23rd — THURSDAY

At the J. M. BRUBACHER FARM, Willow Street Village, 4 miles south of LANCASTER, PENNSYLVANIA, just off Routes 72 and 222.

— 75 REGISTERED HOLSTEINS —

40 FRESH OR CLOSE SPRINGERS!

All Bang's Certified & T. B. Accredited; majority Calfhood Vaccinated.

Featuring — HOWARD L. BAKER DISP.
Center Square, Penna.

34 REGISTERED HOLSTEINS

8 FRESH OR CLOSE — 9 DUE IN FALL — 11 IN OTHER STAGES OF LACTATION — 6 BRED HEIFERS

9 Dtrs. of LAUXMONT ADMIRAL LUCIFER
5 Dtrs. of HILLMAC SOVEREIGN (GM)
4 Dtrs. of LAUXMONT RAG APPLE BONDSMAN
1 Dtr. of PEBBLE BEACH DUKE PRINWAYCESS
(with 4.8% avg. test to date)

The Lucifer Daughters - - - 5 from 405 to 468 fat 2X in heifer form and with good test; 2 others with good 2-year-old records, 3.9%; a bred heifer due in Sept.; and an open heifer.

TOP BULL FROM J. O. CANBY . . . service age son of Hedge Adean Harmony from an "EX" 701-lb. 4y 3.8% dtr. of Deen of the Pearls.

R. AUSTIN BACKUS, Inc.
Sale Mgrs. & Auctioneers
Mexico, New York

EARL L. GROFF
Local Representative
Strasburg, Penna.

OUR SENIOR SIRE FOR SALE

Carnation Atom Bomb

Classified "Very Good"
Born February 28, 1951

We now have 40 of his daughters, the first ones finishing with 500 lbs. fat on 2X. A top individual himself, and siring desirable type. A daughter was 2nd Heifer Calf, 1954 Ohio State Fair. A son 2nd Sr. Yrlg. bull, 1955.

Sired by "Revelation"

The Excellent, Gold Medal Proven Sire is Carnation Homestead Revelation with daughters up to 1162 lbs. on 3X, he by Governor of Carnation from the 1174-lb. Willowdale Skylark Beauty.

The dam of "Atom Bomb" has two heifer records to date of 582 (305d) and 558 at 2½y, both 4% test. She is by Carnation Inspiration and out of the twice 1100-lb. Carnation Heilo Cinderella Violet (VG).

Come Look Them Over!

Holwyn Stock Farms

BOUIC BROS. RD 2 MARYSVILLE, OHIO

TOPLANDS

Home of the "Tops"

Building On These Two Sires

COCHRAN KORNDYKE COMMANDER (VG)

He is our son of Sovereign Commander Antonio (VG-SMP) out of the same dam as Sovereign Cochran (VG-GM) making him a ¾ brother to Sovereign Cochran. His first daughter to finish made 678 as a 2-year-old and his first 19 daughters were classified with a "GP" average.

COCHRAN HONEYMAN

He is the $11,000 son of Pabst Winterthur Zeus out of the 839-lb. "VG" Cochran Sovereign May, one of the top daughters of Sovereign Commander Antonio, the sire of Commander. Honeyman on the Commander daughters makes a good line breeding program for us.

Sons of Both Bulls For Sale

Certified ROXBURY, CONN. Accredited

A. Richard Diebold, Owner — **Ernest Scheller, Mgr.**
Tel.: New Milford
William Baran, Herdsman — **ELGIN 4-6182**

An Ovation For "Model"

We feel that **Pond Gate Ovation Model** is the best bull we have ever owned, including our two Gold Medal sires. Of our present herd of 50 head, all but one are now his descendants. His proof:

14 Dtrs.	13831	3.98	550
14 Dams	11693	3.80	444
	+2138	+.18	+106

(Silver Medal Production Sire)

We will have 11 head (mostly "Models") for your inspection at the Ohio State Fair. Get acquainted with this great son of "Ovation" and Miss Pride Model Lass.

ROSE FRONT FARM

TB Accredited - Bang's Vaccinated

L. E. BOERGER — IRWIN, OHIO

PABST JEWEL

Now Head Man

Our former senior sire, Pabst Jess ReWayne, out of Pabst Regal Wayne (VG) with 30,506 milk 1103 fat AR 3X, has been highly proven and is now at the Western Pennsylvania Artificial Breeding Cooperative where he has joined their powerful battery of Burke bulls.

We will use him some, but Jewel, our son of Wis Leader (GM) out of Pabst Coburke Jewel (VG) with 900 lbs. of fat as a four-year-old, has now taken over as our senior herd sire. His oldest daughters are now about nine months old and are very dairy.

We expect that his daughters from the Jess bull's daughters will be what we all are looking for — desirable type with the ability to produce year after year.

• EBONITE •

H. M. GANS — GANS, PENNSYLVANIA

Phone Point Marion 5579

Daisy Cattle Markers

Solid brass tags and brass-plated chain.
No. 21—FOR NECK. Adjustable. Tags numbered both sides. $13.25 per dozen.
No. 17—FOR HORNS. Adjustable. $9.20 per dozen.
No. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap, lower portion chain. $14.50 per dozen.
Write for catalog. Sample mailed for $1.00.
GOLDEN ARROW FARMS ©
Dept. A Box 7 Huntington, Indiana

LIVESTOCK LOSSES
amount to over $2 Billion annually.
(according to USDA estimates)

Let Science Help You Cut Your Share of this Enormous loss

FRANKLIN
CALF SCOUR
Protection

• The heavy losses of newborn Calves can be stopped if the right methods are used.

INFECTIOUS SCOUR TREATMENT
Liquid
Inhibits Bacteria
Soothes
Irritated Membranes

INFECTIOUS SCOUR BOLUSES

This product inhibits bacterial growth commonly associated with infectious calf scours, and aids in avoiding pneumonia which is so often a complicating factor. The Albumin Tannate ingredient provides the necessary astringent action.

Send today for complete free information.

Sold by Franklin Drug Store Dealers in all Trading Centers

O.M. FRANKLIN SERUM CO.
Denver - Kansas City - Wichita
Amarillo - Fort Worth - Marfa
El Paso - Montgomery - Alliance
Salt Lake City - Los Angeles
Portland - Billings Calgary

FRANKLIN CATALOG FREE

(Continued from page 160)

(nominated for Junior All-American Senior get in 1955).

Robert J. Burns, Worthington, 1st 3-yr. old cow—Elmwood Ormsby Bessie, and 1st Senior Get of Sire with a group sired by Weber Burke Murky.

19 exhibitors exhibited 69 Holsteins to make this the top quality show ever held in the Southwest district. Other exhibitors who were strong contenders were Hamann Brothers, Garretson, S. Dak.; Elmer Hamann, Magnolia, Minn., Larry Henning, Brewsler, George W. Jensen, Tracy; Ed Lund, Tyler; Don R. Nelson, Lake Benton; Lloyd Standofer, Worthington; Carrol Viland, Pipestone; and Art Warren, Lake Benton. Holsteins were exhibited from 6 counties, Pipestone 23 head, Lincoln 13, Jackson 12, Nobles 9, Rock 8 and Murray 4.

Judge for the show, Herb Filk of Hutchinson, had an added duty this year in nominating the top quality animals to be entered in the State Picture contest. Winners from every class were designated for the state contest.

Judging Contest Popular

Over 75 persons took part in the Judging Contest, making placings on three class winners were:

Adult men: 1st Ray Mills, Hutchinson; 2nd Hugo Thuringer, Hutchinson. Ladies: 1st Mrs. Francis Hoffbeck, Marshall; 2nd Mrs. Lyle Bucher, Pipestone. Juniors: 1st Daryl Standofer, Worthington; 2nd Megon Bucher, Pipestone.

True Type cow models were awarded to the 1st place winners and True Type plaques to those taking 2nd place.

Show reported by Fieldman, John Stewart.

DIRECTORS OF THE HURON COUNTY BREEDERS' ASSOCIATION WITH TROPHIES
Seated, left to right, Ernie Miller, Bad Axe; and Bruce Protzman, Caseville. Standing: Arnold Schweitzer, Owendale; Ed Baker, Bad Axe; Ed Eicher, Elkton; and Mike Hatlas, Owendale.

Huron County, Mich. B. & W. Show

Huron County, Mich. Holstein breeders held their annual Black & White Show July 10 with 61 Holstein shown. The quality of cattle at this year's show was high, even though total numbers were lower than in past years.

The grand champion bull was shown by Dr. and Mrs. Ed Steinhardt of Bad Axe, with the Reserve champion shown by Ed Eicher, Elkton. Eicher also had the grand champion female, while the Reserve champion female was exhibited by Ervin Buchholz & Son, Pigeon, Mich. Simon Schmidt, Ubly, Mich. had the top 4-H and F.F.A. bull, while Joyce Haley, Elkton, showed the champion female in the 4-H and F.F.A. section. Joyce is a first year 4-H member. Other first prize winning exhibitors were H. L. Hewitt & Sons, Elkton, Bob Haley, Elkton, Reiman Brothers, Filion, Ed Baker, Bad Axe, Irwin Romzek & Sons, Ruth. Glenn Casey of Williamston, Mich. judged the show. The breed has made great progress in Huron County in the past ten years.

The Hawkeye Downs

FESTIVAL

FRIDAY

SHOW and SALE SEPT 7

70 HEAD OF MIDWEST TOPS

ESTABLISHING A NEW SALES SERIES AT THE HAWKEYE-DOWNS, ALL-IOWA FAIRGROUNDS AT —

CEDAR RAPIDS, IOWA

This city is the cross roads of America at the junction of U. S. Highway No. 30 from the Atlantic to the Pacific and on U. S. No. 218 from Canada to the Golf. Both Hiways pass directly by the sale grounds.

- EVERY ANIMAL CONSIGNED COMPETES IN THE SHOW
- EVERY ANIMAL SHOWN MUST SELL

$500 IN PRIZES AND TROPHIES

Judge: "Whitie" Thomson

— SELLING —

30 TWO YEAR OLD HEIFERS

The best assemblage of two year olds ever sold in any Iowa consignment sale.

30 YOUNG COWS

with records, sired by some of America's best bulls. Top production.

10 BULLS

especially selected — with Gold Medal sires and state record dams.

— EARLY CONSIGNORS —

ManCryCo Farms
Rockcrest Farms
Elmwood Farms
"Mike" Stewart
McDonald & Sons
Herbert Bothe
Don Rehder
George De Sotel
Miller Brothers
Rasmussen & Son
Meier Brothers
Clarence Ludwig
Slater & Son
Art Gerlach
Martin J. Warren
Francis Winslow
Wm. Jungling
Howard Fountain
E. L. Swartzendruber
Myron Johnson
A. D. Mitchell & Son
T. J. Anderson
Lyle Zieman
Bader & Son
Peterson & Son
Hadwein Kleiss
George Mark
Maplecrest Farm
Wedall Swanson
and many others.

SALES FORCE: Swartz, Thomson, Yoder, Williams, Vargnson, Kivell

CLAUDE E. WYLAM, SALES MGR.,

WAVERLY, IOWA

South Dakota Black & White Show

The S. E. District Black & White show of South Dakota was held at Viborg on June 7. It was the largest of the five district Black & White shows held in the state this year with 69 head of high quality Holsteins, from 20 exhibitors contesting for ribbons.

The Black & White show was a part of the June Dairy Day celebration which included a Brown Swiss Canton show, Junior dairy show, Dairy princess contest, baking contest and displays of dairy products.

Before the Holsteins were placed Henry Bartel, the competent judge, gave a very instructive Holstein type demonstration which was enjoyed by an audience of about 300 people assembled to watch the ribbons placed.

There was strong competition between the herds of R. L. Cotton, Parker; W. D. Friesen, Marion; Wm. Ode and sons, Sioux Falls; and the S. D. Penitentiary farm of Sioux Falls. R. L. Cotton had 5 firsts, 4 seconds and 3 thirds. W. D. Friesen had 6 firsts, 1 second and 2 thirds, as well as all the championships. Wm. Ode & Sons had 2 firsts, 5 seconds and the Penitentiary Farm had 1 first, 3 seconds and 3 thirds. Marvin Buller of Dolton had 2 firsts and 1 third.

Placings:
Bull Calves:
1st. Friesen D M Riga Model, W. D. Friesen; 2nd. SoDaPen Star Prince, Penitentiary Farm; 3rd. Standby Murky Curt, Cecil Byg.
Jr. Yearlings:
1st. SoDaPen Mark Confident, Penitentiary Farm; 2nd. Son of Pabst Rowayne, Andreas Larson; 3rd. Marlow Regal Goldy, J. C. — Marvin Buller.
Sr. Yearlings:
1st. DaCoTon Star Master, R. L. Cotton & Son; 2nd. Hickory Creek Lad Prince, W. D. Friesen; 3rd. Spies Imperial Carnation Ace, Will Ode & Son.
2-Yr-Old:
1st. DaCoTon Jule Riga, Marvin Buller; 2nd. Ash Grove Crescent Star, Penitentiary Farm. Junior and Grand Champion—Friesen D M Riga Model.
Senior Champion:
DaCoTon Jule Riga.
Heifer Calves:
1st, 2nd. Wm. Ode & Sons on daughters of Valley Grove Pabst Hangest; 3rd, 4th. Penitentiary Farm on daughters of Ash Grove Crescent Star.
Jr. Yearlings:
1st. to Reed Beier on a daughter of Spies Homestead Ace Dictator; 2nd. Joan Byg on Bentford Ormsby Pet; 3rd. Doris Byg on Sokota Special Pal.
Sr. Yearlings:
1st. Moret Homestead Ace Count, W. D. Friesen; 2nd. Soodale Lilith Pabst, Wm. Ode and Sons; 3rd. DaCoTon Della, R. L. Cotton & Son.
2-yr-olds:
1st. Marmest Pride Kathy Panda, Carol Buller; 2nd. Marian K. G. Beier Burke, John Gross; 3rd. Hickory Creek Princess, R. L. Cotton & Son.
3-yr-olds:
1st. Soodale Jean Francis, Wm. Ode & Sons; 2nd. Platte Valley Model Dandy, R. L. Cotton & Son; 3rd. S. D. P. Aristocrat Lass, Penitentiary Farm.
4-yr-olds:
1st. DaCoTon Jule Millie, R. L. Cotton & Son; 2nd. DaCoTon Value, R. L. Cotton & Son; 3rd Myro Superior Major Cutbank, Jerry Jurgensen.
5-yr-olds & older:
1st. Springrock Mercedes Ruby, W. D. Friesen; 2nd. Man-Cry-Co. Governor Pride Chief, R. L. Cotton & Son; 3rd. Springrock Don Goldie, W. D. Friesen; 4th. Bessie Burke Fobes Piebe, Andreas Larson; 5th. Hawlis Crescent Pabst Lass, Louis Beier; 6th. SoDaPen Miss Lucky Papoose, Penitentiary Farm.
Junior Champion:
Maret Homestead Ace Count, W. D. Friesen.
Senior and Grand Champion:
Springrock Mercedes Ruby, W. D. Friesen.

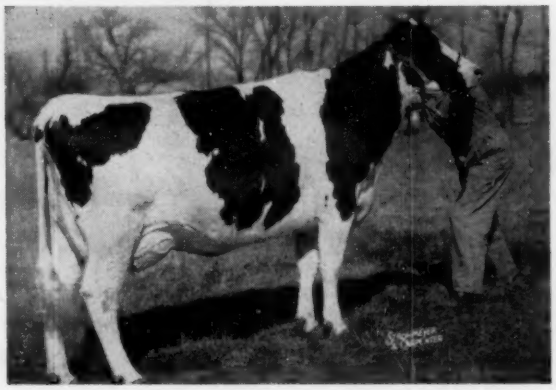
Groups

Jr. Get of Sire:
1st. R. L. Cotton & son on Hickory Creek Pat Ginger; 2nd. Will Ode & Son on Valley Grove Pabst Hangest; 3rd. Penitentiary Farm on Ash Grove Crescent Star; 4th. W. D. Friesen on DaCoTon Jule Riga.
Sr. Get of Sire:
1st. W. D Friesen and R. L. Cotton on Crescent Beauty Craftsman; 2nd. Will Ode & Son on Valley Grove Pabst Hangest; 3rd. R. L. Cotton & Son on Hickory Creek Pat Ginger; 4th Penitentiary Farm on N. J. White Cloud King.
Dairy Herd:
1st. W D. Friesen; 2nd. R. L. Cotton & Son.
Best 3 Females:
1st. R. L. Cotton & Son; 2nd. Will Ode & Sons; 3rd. W. D. Friesen; 4th. Penitentiary Farm.
Produce of Dam:
1st. R. L. Cotton & Son; 2nd W. D. Friesen.
S. E. District.
Reported By—R. A. Cave, Extension Dairyman (emeritus) State College Brookings, South Dakota.

A NOCKDAIR WINNER

1st 3-Yr.-Old, 2nd Best Udder in the 1956 Waukesha Dairy Show

1ST AT THE WIS. CONVENTION B & W SHOW



— MAYERS RAVEN ANNA —

2y 3X 12,607 M. 3.6% 456.3 F.

She is a daughter of the EX-GM, Weber Hazelwood Burke Raven.

At this same good Waukesha Dairy Show we had first place senior bull calf in Wayne Burke Prilly, his dam was All-Kansas 2-yr.-old 1953; she is VG and has a 2-yr.-old record of 570 F.

VISITORS ALWAYS WELCOME

Nockdair Holsteins

Herd Manager
ROBERT DAY

Farm Supt.
REUBEN WILLING

Secretary,
DON A. STOUFFER

Baird Bros. Box 177 Waukesha, Wis.

Good Luck at the Shows

It'll soon be show time . . . BIG SHOW time . . . time for county fairs, state fairs, regional fairs, and national expositions.

It's a time of challenge for people who love fine cows, and throughout America, dairymen young and old are busy putting final touches on the cattle of their choice, each convinced his or her entry is the finest he's ever raised, confident that none excels her.

It's a time of excitement for thousands more who gather to see their favorites meet. Great show contenders, like the stars they are, develop their coteries of loyal fans and proudly wear the colors not only of a farm but a county and state as well.

It's a time of learning for the young in spirit. There's no place like the show ring to see those little things that make a fine cow what she is . . . and those often overlooked fine points which mark a heifer as a great cow-to-be.

Show-ring competition is good for dairying. It not only provides a chance for dairymen to get together and compete for honor. It serves a purpose in improving dairy cattle by example and selection, and thus, like scientific development of Purina Chows, careful herd health and sanitation, and studied breeding, contributes to the bettering of dairy living.

SHOW at the shows if you can. GO to the shows if you can't show. Go to the shows to see the kind of cows you'll want in your herd to come. See your Purina Dealer for details of the dairy feeding program followed by leading dairy cattle breeders coast to coast.

RALSTON PURINA COMPANY

ILLUSTRATED TALK (from page 31)

we do, I wonder how many of you remembered these 25 major advances which the Association has made since 1948? Each has played a part in bringing us to our present enviable position of leadership in the industry. But there are many more that could not be included because of time . . . advances such as the addition to our staff of a trained accountant as our Treasurer, centering of our HIR records, new age conversion factors, expanded use of blood typing, regulations on frozen semen, state HIR Leaders lists on a current basis and a host of others.

Occasionally I believe that it is well for us to appraise the progress that we have made, not with the idea of gloating over it, but rather to reassure ourselves that we are advancing, when otherwise we may be prone to be critical of a few things that may be of minor importance. In looking at ourselves in retrospect, we must do it only to gain confidence for further advances in the future . . . to continue to blaze the trail of progressive and improved practices, policies and procedures. We have a great organization and a capable, efficient and well-trained staff, both in the office and in the field. Likewise, we have a great responsibility of leadership in the industry because of our majority position. There is little doubt that we can or will maintain this leadership, but to do so we must continue our progressive attitude toward Association affairs as we strive constantly to "Make the Certificate of Registry of Holstein-Friesian Cattle Mean More".

PROBLEMS (from page 32)

high producing genes could have done that.

The real problem of Kanas Holstein Breeders is to find and use proven sires that fit their breeding program. As conditions exist, this is becoming almost an impossibility because most registered breeders cannot compete in price with artificial breeding rings for the top bulls. The breeding rings comb the country and have built up a reputation by using up the bulls that have been the cream of the crop.

The rings have used these bulls an have made little or no effort to keep the source from whence they came freshly supplied. On the contrary, the rings are the means of cutting-off that source of supply.

If this situation is overcome, it will be up to the purebred breeders, apparently, to get the job done. We must convince ourselves and the better grade breeders that developing outstanding proven sires and foundation females can be a valuable source of income to the dairy farmer.

The better grade breeders should learn this because the cost and the effort is the same for developing a grade cow as a registered one. Also there is always a ceiling on the price paid for grade animals, but there is no ceiling on purebreds.

The purebred breeders can use the artificial sires until the source runs out, at least, but by so doing they cannot put the stamp of characteristic uniformity on their individual herd which becomes the trademark of the good breeder by which he becomes known to the public. The public pays a premium for what it wants. If an individual herd has the characteristics demanded, those characteristics must be uniform through the herd in order to continue to furnish the demand and get the repeat business from satisfied customers that puts a business on a sound basis. END

JUDGING CONTEST WINNERS
At the North Dakota Twilight meeting June 21 at the Howard K. Renfrow farm near Calvin, N. D. First place winners are holding their True Type Cow, their prize for winning the top score. The award was presented by the North Dakota Holstein Breeders' Association. Left to right in the picture are: Anton Johnson, herdsman at the State Training School, Mandan; W H Valentine, Langdon; Dennis Pancratz, Calvin; Duane Flanders, Calvin; Mrs. Irwin Klusmann, New Salem, and Mrs. Wm. Valentine, Langdon.

NORTH DAKOTA BREEDERS MEET

Over 75 dairymen from Northeast North Dakota attended the twilight meeting June 21st at the Howard K. Renfrow farm near Calvin, North Dakota. The program started with a judging contest and Type demonstration conducted by Fieldman John Stewart. Holstein Breeders from the Mandan and New Salem area traveled the greatest distance and were winners in the judging contest. This was one of the good twilight meetings ever held in the state and a get together with a lot of visiting and planning for the coming State Dairy Show to be held in Jamestown July 3rd thru the 5th. After an hour of Judging and inspecting the Renfrow herd the guests all moved to the Grey Township School building a short distance from the Renfrow home for the balance of the program. This meeting was a "Get Acquainted" affair for two new men in the State, Professor Edgerley of the Dairy Husbandry Department, N.D. A.C., Fargo and Paul N. Baldwin, Agricultural Agent for the **Greater North Dakota Association** of Fargo. Both parties had a short part on the program.

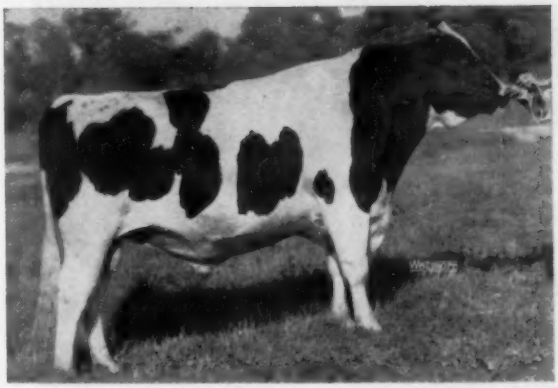
The North Dakota Holstein Breeders Association furnished 3 True Type Model cows as prizes in three division of the Judging contest, a Men's division, Womens contest and a Junior division.

Reported by Fieldman, John Stewart.

Fleet Operator's Son: "Dad, mom just backed the car out of the garage and ran over my bicycle."

Fleet Operator: "Serves you right for leaving it on the front lawn."

From the "Home of "IOWA" Carnations"



to a New Home at TRI-STATE BREEDERS CO-OP

Westby, Wisconsin

Goes "Soo Land Carnation Beets Ace"

The "Excellent" — "All-American Sr. Yrlg. — 1952" — "All-American 2 Yr. Old — 1953"

12 OF HIS MILKING 2 YEAR OLDS HAVE PRODUCED IN 199 DAYS: (3 different herds)

9,686 pounds of milk 3.63% test 352 pounds of fat

We predict that there will be about a 70 pound increase in butterfat by the daughters over their 530 pound level dams when records are complete and figured to maturity.

He Joins Such Illustrious "Carnation" and "Hazelwood" bred Sires as:

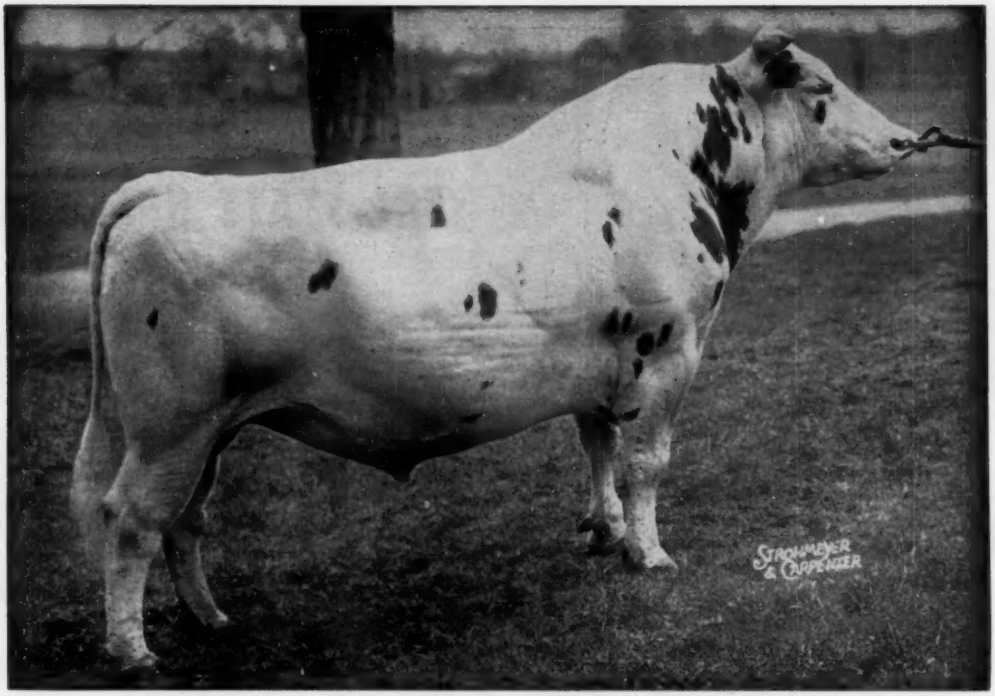
H-51 Carnation Imperial Skipper
H-52 Carnation Silver Knight
H-53 Carnation Lieutenant Colonel
H-58 Carnation Willowdale Magic
H-63 Carnation Hazelwood Progressor
H-71 Frasea Netherland Inspiration

— *Congratulations* —

From
Spies & Lein Holstein Farm
GRAETTINGER, IOWA
& JOE C. FIIHR
BOYDEN, IOWA

To
Tri — State Breeders Co-op
WESTBY, WISCONSIN

Duke Again - -



PEBBLE BEACH DUKE PRINWAYCESS (VG)

A Double Grandson of Montvic Chieftain 7th

We Must Report His Latest Proof

July 7, 1956 — Official HIR

13 Tested Daughters	16,598 M	4.36%	723 F
10 Daughters	15,849 M	4.43%	702 F
10 Dams	16,316 M	3.69%	602 F
	—467 M	+.74%	+100 F

IN DHIA

21 Daughters Ave.	14,020 M	4.1%	569 F
A plus on 18 dtrs. of	3,680 M	.5%	193 F

His Daughters Repeat: LINDSAY ACRES RAG APPLE ELLEN, his World's Record 2-Yr-Old daughter, has averaged 104.7 lbs. a day in her first 100 days as a 3-yr-old. Her sister, Beets Prinwaycess Prentiss, has averaged almost 4 lbs. of fat a day for 217 days as a 6-yr.-old.

SONS FOR SALE, EITHER FULL OR HALF INTEREST — SEMEN AVAILABLE, FRESH OR FROZEN

CEDAR LANE FARM

Oldwick, New Jersey

J. S. JOHNSON, Owner **LEON SNYDER, Manager**

THE HERD SIRE AT SON-RAY FARM

LAWARA RAG APPLE STANDARD 1173462
Born February 3, 1952.

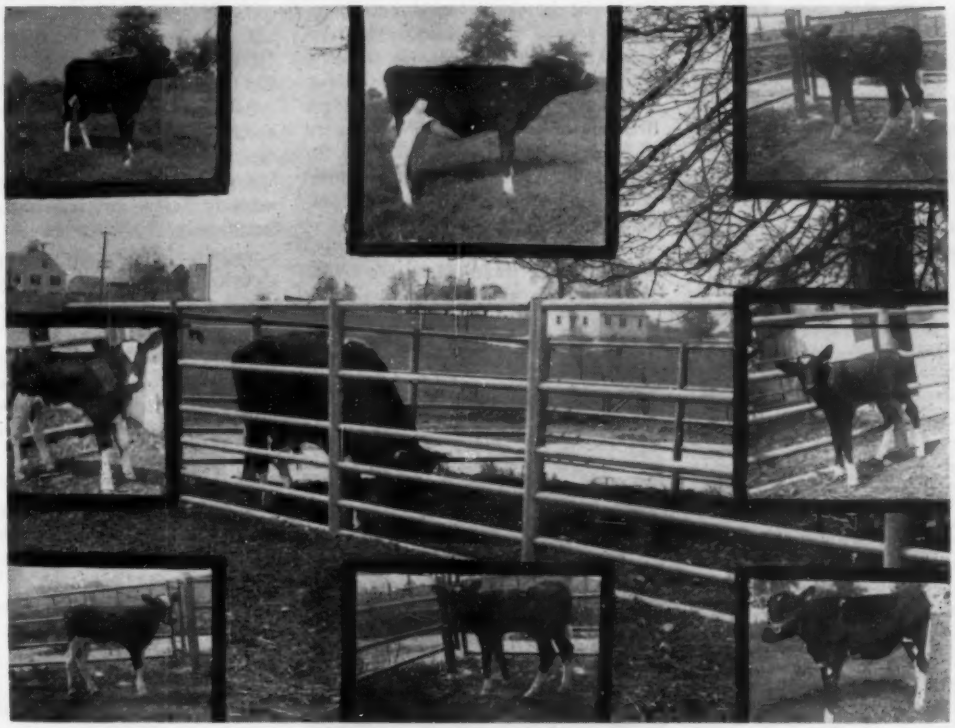
SON-RAY FARM, Bel Air, Maryland
STANDARD EQUIPMENT PROVING FARM, INC.

Here is the son of a great Rag Apple sire with a sensational plus proving, out of an Excellent dam that is the foundation cow of an outstanding family. He is a maternal brother to the noted Ann Sovereign. His own full brother topped the April 1952 Earlville Sale at $1000. His maternal sister sold for $2100 and her two young progeny sold for $1275 and $1600. Another maternal sister and a maternal brother sold for $1400 at Amcana. That's what the buying public thinks of them.

A GREAT YOUNG SIRE IN THE MAKING

Grandson of MARKSMAN

Producing Beautiful Individuals . . .



THE STANDARDS OF SON-RAY

SON-RAY FARM
Bel Air, Md.

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MANAGER AND HERDSMAN
WARREN THOMPSON

Experimental Farm and Barns for

STANDARD EQUIPMENT, INC.
BEL AIR, MARYLAND

MANUFACTURERS OF DAIRY BARN EQUIPMENT

On the Holstein front

Vacationing in Iowa

with FAY BARNEY

MAYTAG DEAN INKA RUE (EX)
Her highest record, 999 F., developed in the ManCryCo Farms herd at Manning, Iowa where she has a son in service and several daughters and granddaughters.

— ManCryCo Farms —

In the fall of 1953, writing of the ManCryCo herd of Manning, Iowa in this column, I told of the two cows on which they were building, Maytag Dean Inka Rue and L-Jai-Cee Fobes Black Star. Both of these cows are now gone but both have left on the herd their stamp of which both owner, Leo Bruck and manager, Lester Damman, are especially proud. Contributing no little push to the development of these two cow families is Melvin Scholl who now has charge of the test cows at ManCryCo. It was he who made the 1071-lb. Iowa state record on the dam of the Maytag cow, described in his book, "Arnewood."

In the test string in a small, well shaded pasture were three daughters of the EX Maytag Dean Inka Rue; her EX. daughter, ManCryCo Royal Rue, grand at the 1952 and 1954 All-Iowa shows with 805 fat and making her largest record this year; and a first calf daughter, ManCryCo Governor Inka Rue, sired by the GM Carnation Governor Homestead Inka. This younger daughter is full sister to one of the herd sires, ManCryCo Governor Dean, now a 4-year old — he was senior champion at Nebraska last fall. Seeing him later in his pen, I thought he'd improved considerably the past year. The third daughter, ManCryCo Gallant Rue is by the GM Pabst Roamer Gallant; this one made 782 fat last year at five years and Les said she was "shooting at 900 this year."

Then representing the Star family was the 12-year old ManCryCo Royal Star, VG with EX mammary, (by the same sire as "Royal Rue") — 707 fat at nine years and making a great 2X record this year; and her two daughters, "Starlet" and "Starlet Inka." Also her granddaughter, "Star Belle," by the Maybelle bull, EX. son of the Governor bull that they lost a year ago. "Star Belle" is the one that was first 2-year old at All-Iowa, Nebraska and Spencer last fall.

Some smooth "Gallant" daughters from "Governor" daughters and one "Governor," exceptionally nice, was from a "Gallant," her dam a "Governor." And promising to be "hot" for the 1956 show season was ManCryCo Governor Chieftain Star, first junior yearling at the 1955 Iowa State fair, a Governor daughter from a granddaughter of the old Star cow.

The GM Governor bull is still in service at 12 years, has done a wonderfully good job, his son Excellent, daughters up to 826 fat, six of them high VG's. Pabst Roamer Gallant, also made GM here, was at Badger Breeders in Wisconsin, announcement to be made soon of his purchase. He has a state record sr. 2-yr old daughter. "Duke" is the 3-year old son of "Royal Rue" sired by the son of "Royal Star" —he is a very acceptable individual except for some puffiness in his hocks. There was also slated for service a son of "Duke" out of the old Maytag cow; and "made to order" for the Boys Town herd was a classy little son of ManCryCo Governor Inka Rue sired by the son of "Royal Rue" and the Governor bull. ManCryCo has been featuring blue ribbons on three best females at midwest shows the past season.

DEAN EDEN ECHO ANN
A daughter of Sir Bess Ormsby Dean Eden in the Everett Renfrow herd of Bagley, Iowa; she is the second oldest in a great 4-generation family, has just finished a record of about 850 F., HIR, 2X.

— Renfrow —

About 45 miles east of Manning is the Bagley herd of Mr. and Mrs. Everett Renfrow right on the edge of the village of Bagley. This herd has made an average of 524 fat on HIR for the past five years. Both of the Renfrows went with me to the pasture close by where a shelter was erected for shade with an artesian well supplying the cows with fresh cool water.

Two good cow families are prominent here, too. They are descended from Eggink Ormsby Tritomia Posch and Julia Inka Heilo. The former, Mrs. Renfrow told me, they are nominating for state recognition as dam of production and type. This cow is completing a 10-year old record that will give her nearly 115,000 milk and 4200 fat, all on 2X, her top record, 822.1f. Her oldest daughter has three 700-lb. records, the second made 558 and 589 in her first two lactations and the third is completing nearly 600 fat, first calf. Mrs. Renfrow says, "a hard working, easy milking and trouble free family."

The Heilo cow came from the Sweitzer dispersal in Indiana in 1952. She has three records that average 920 fat, (she traces directly to Heilo Bracelet Ormsby Matador). Her daughter is pictured here, (822 F.) and a daughter of the 822-lb. cow has over 560 fat in her first 253 days as a junior two; and there is a promising heifer calf from this 2-year old.

Maternal brother to "Echo Ann," son of the Julie cow, is the two year old herd sire, Bagley Bracelet Dusky Ho. He is sired by a son of the 764-lb. Carnation Count daughter, Sunslope Beauty Belle. It is here that the highest record daughter HIR of Maytag Ormsby Fobes Dictator was developed; she is Merrycroft Dictator

HAWKEYE BEAUTY ORMSBY FOBES
She is finishing a 2X record of around 500 F. as a 4-year-old in the herd of Barton McCuen & Sons, Yale, Iowa; she traces twice to the GM, Maytag Ormsby Fobes and once to his full sister. Fourth in 4-year-old class, 1955 Iowa State fair.

Eden Blackie with a senior 3-year old record of 825 fat. She has three other records over 600 fat, came from Sweitzer's, is one of the best individual daughters of her sire, too. Her son, a 3-year old, sired by Clyde Hill Emperor Ormsby Rock, is the senior herd sire, the Renfrows would be interested in leasing him for a time. A nice young daughter of his had been purchased by a neighborhood bank for a drawing prize at a field day.

— McCuens' Ro-Bar Herd —

On a few miles east of Renfrows' on the edge of Yale, Iowa is the herd of Barton McCuen & Son. The son, Bob, was in a serious auto accident on his way home from the state sale last spring and is still on crutches. The herd is to be dispersed in November. In 12 consecutive years on HIR the cows have made an average of 456 fat and 13,175 milk.

In the herd are six daughters of the homebred sire, Ro-Bar Burke Tritomia, two of these with second calf records of 563 and 534 in 10 months, both on the 1955 Honor List. Their sire was a son of the EX-GM, Sir Bess Ormsby Burke Fobes, (Walters-Osborndale) and the dam with a top record of 701 made 143,336 milk and 5,228 fat. The USDA proving on the Ro-Bar bull, 511-lb. dams raised to 553 fat.

Many of the young things in the herd are sired by Typlus Commander Burke Fobes from the Millers of Clarion, Iowa; this was a son of Lange Burke Premier out of a 715-lb. daughter of Pietertje De Kol Mead with a total of 3874 fat. A former sire in the old days was the All-American, Prince Ormsby Aaggie Homestead.

Others in the milking string are daughters of Man-O-War Posch 8th with records up to 631 fat, his dam a 735-lb. daughter of Posch Ormsby Fobes. Down to the present sires, the oldest is Pabst Raven Dale, 3-year old son of Raven out of a VG Roamer daughter with a 545-lb. 2-year old record, he was fifth senior yearling at the 1954 All-Iowa show. One of his young daughters, Ro-Bar Raven Judith, fifth heifer calf in 1955 at both All-Iowa and the state fair, shows lots of promise for a senior yearling this year. And another bull Bob is counting on strong for the fall shows is Wis Raven Ideal Comet, flashy son of Pabst Raven Count from the 688-lb. Wis Ideal daughter, Wis Surprise.

MT. PLEASANT BESSIE DICTATOR (EX)
She was grand champion of the 1950 Tulsa Classic show for Don Rehder, Gladbrook, Ia. She has about 790 F. at 10 years and 3738 F. in her first 6 lactations, a son goes to the Eastern Iowa stud.

—Rehder's Tallcorn Herd —

Near Gladbrook, Iowa (a few miles to the southwest of Waterloo) is the Tallcorn herd of Don Rehder; he and his brother, Nelson, formerly operated together and Nelson is now manager of Sunny Lea Farms in Wisconsin.

With a few of the original foundation cows Pabst sires have been used liberally, also the Pabst-bred Pabst Burke Piebe Tritomia. One of this old foundation is the Excellent Mt. Pleasant Bessie Dictator (pictured) whose son by the Tritomia bull has been in service and was about to be sent to the Eastern Iowa stud. This Bessie cow was grand champion of the 1950 Tulsa Classic show.

Don told me that he had three daughters of Pabst Burke Tritomia Don, six by Raven, two of these milking and three Comets; and a young Wis Leader daughter from the 1100-lb. Skokie Princess Elizabeth. A year old Leader daughter was purchased at the Convention sale, her dam an EX daughter of Wis Cyclone, GM. Don's highest record cow is the Comet daughter, Tallcorn Colantha Fobes Comet; as a 3-year old she made 758 fat, as a jr. 4-year old, 823 fat and this year is promising over 1000-lbs. And his daughter of Pabst Sir Regal Fobes from the 1020-lb. famous LaPrincess Margaret Pabst is well on her way to an 800-lb. fat record, she has heifer records of 640 and 670.

Among the dozen or so daughters of the Tritomia bull is the state record sr. 2-yr. old for 365 days, Lady Burke Transmitter Kay with 724.9 fat. Don was pleased with four yearlings, daughters of the show bull, Sutten Oaks His Centennial, the Texas bull that was grand champion of the 1954 Iowa state fair; he has just enough for a junior get, they were nice ones. Another he is banking on for this

GRAYVIEW B D BECKY (VG)
One of 6 daughters of Pabst Burke Tritomia Don in the Dorcis herd of Francis Winslow, Grundy Center, Ia. She has 704 F. — 4y0m and 662 F. 2y9m, both on 2X.

fall is one of the VG daughters of the Tritomia bull that was "just right" at the All-Iowa show last fall for the aged cow class when she took sick.

— Winslow's Dorcis Herd —

About 15 miles north of Rehder's is the Dorcis herd of Francis Winslow. Here are six daughters of Pabst Burke Tritomia Don, all big roomy cows, one of them pictured here; and they average 84 points on classification, one over 700, three over 600 and two over 500.

Francis has used two sires with his neighbor, Fred Eiten, of Wellsburg. The older of these is Sir Roamer Bess Beauty; he is a son of Pabst Roamer out of Bess Beauty, 793-lb. 4-yr. old daughter of Sir Bess Beauty, her dam, the Excellent 761-lb. Burke Posch Willie; thus he would be closely related to Mooseheart Signal, the winning junior yearling bull of Flying Dollar Ranch at the recent Wisconsin B & W Show. The other bull in partnership with Eiten would be coming of service age, he is Tidy Burke Cavalier from Dawdy of Kansas, a son of Wis Burke Ideal from a 642-lb. daughter of the noted Hammerhead cow, (dam of the $4100 Stepstone calf).

There were three good yearling heifers sired by Rocky Hill Mont Burke Jo, (artificial). And Francis has used semen from Eastern Iowa's Weber Burke Bubbles Sensation, son of "Bubbles" purchased in the Chicago sale last fall. A few of the older cows are daughters of Pabst Burke Breeze, two of them VG, one of these with 2564 fat in her first four lactations had a Regal son that was in service for a time; she has a 2-year old daughter with 554 fat, 2-years, GP. Also used some was a Raven son from G V B D Coquette, Don daughter with a 500-lb. 3-year old record.

The Dorcis herd has been on HIR for several years with averages up to 495 fat.

A Date to Remember - SATURDAY, August 25, 1956

The 95th Keystone Consignment Sale

At the Keystone Sales Barn on Route 230, just east of Mount Joy, 10 miles west of Lancaster, Pa.

— **Sale starts at Exactly 1:00 P.M.** —

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60 Purebred Holsteins

From Smitholm Farms, Springville, Pa.

Al and Dick are again sending a group of "Wilke" daughters like the group which were appreciated so well last August. The Smitholm herd was classified on July 18th—of the 15 "Wilke" daughters classified, 2 were "VG," 12 were "GP" and only 1 was "G."

That is 93.9% "GP" or better.

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	+1042M	+.64%	+117F

23 daus. classified ave. 81.7
4 VG, 12 GP, 7 G

MILSONS ORMSBY DESIGN
1053895 (VG-GM)

HIR Proof

10 daus.	15232M	3.73%	568F
10 dams	13411M	3.64%	488F
	+1821M	+.09%	+80F

23 daus. classified ave. 82.4
6 VG, 12 GP, 5 G

LAKEFIELD IOWANA FOBES
1068984 (EX-SMT)

USDA Proof

7 daus.	13857M	3.6%	504F
7 dams	12831M	3.8%	491F
	+1026M	—.2%	+13F

24 daus. classified ave. 83.2
5 VG, 15 GP, 4 G

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ORMSBY 1127694 (EX-SMT)

USDA Proof

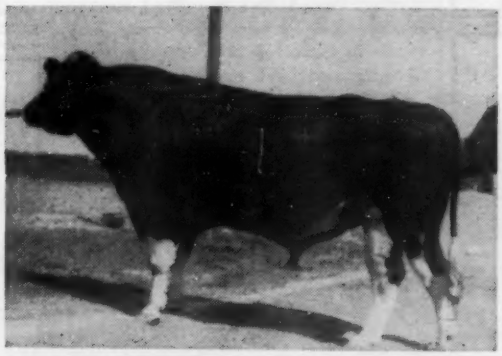
7 daus.	17479M	3.6%	633F
7 dams	17585M	3.5%	621F
	—106M	+.1%	+12F

11 daus. classified ave. 81.3
7 GP, 4 G

Michigan Artificial Breeders Cooperative **BOX 511-EAST LANSING, MICH.**

•WHERE DO YOU GO FROM HERE?•

MOTHER GENE



BASIC GENE

TRANQUILLITY TRAILBLAZER BOAST (VG)

I suppose that we are asked more often than any other question: How do you suppose "Scotty" will work with this or that bloodline in our herd? It has already been my privilege to build outstanding herds in all four of the major dairy breeds of our industry and therefore no longer am particularly interested in building another individual outstanding herd as we know them today, especially based on high promotion, cover up and pushed system.

Having completed to my own satisfaction a psychology of feeding, disease, and plant life, my interest now lies in the unknown factors of genetics. After much practical research in our program of bulls proven on bulls rather than cows, we have discovered that our breed has what we term a basic gene—"Mother Gene of the Breed." There has long been a question of nicking versus proven sires and etc. We had to go back into history to find the clue to the answer. After 50 years the mating of Spring Brook Bess Burke 2nd and Sir Pietertje Ormsby Mercedes is still considered the greatest mating ever made. I often wondered who could decide this. The more I study this and the more I talk with good breeders I find that most every popular bloodline today was originally built with the results of this mating as part of the foundation of the original bloodline. It appears to be a common denominator factor in all popular bloodlines and therefore we feel we are justified in calling this influence a Basic or Mother Gene of our breed.

After establishing the various popular bloodlines there began a program of line breeding and after a time many have run into trouble when they have intensified the outcross and thrown it out of balance with that of the Mother Gene.

The basic reason "Scotty" is proving himself the Unusual Bull is that he is and possesses an intensity of the Basic or Mother Gene and when used in other herds helps to bring back this balance that once caused these various bloodlines to be popular.

Today he has unquestionably proven himself the outstanding living Holstein bull of the breed.

His 15 oldest daughters in our herd today compare with their dams for type as follows:

15 daus.	1 Excellent,	8 Very Good,	5 Good Plus,	1 Good,		85.8 pts.
15 dams	1 Excellent,	3 Very Good,	2 Good Plus,	5 Good,	1 Fair,	81.5 pts.
Improvement in type by Actual Comparison						4.3 pts.

His 15 oldest daus. in our herd today compare in actual production with their dams as follows:

15 daus. ave.	5 years 10 months	2X	335 days	16939 milk	4.1%	696 Fat
dams ave.	5 years 5 months	2X	314 days	13336 milk	3.8%	561 Fat
Increase			21 days	3603 milk	.3%	180 Fat

In addition to increasing test, his daughters ave. 300 lbs. larger animals than their dams.
Five of his Junior 2-year-olds all fresh in same year produced within 18 lbs. fat of averaging the equal to the five Junior 2-year-olds 2X of the breed of all times, all bulls, all herds, A.R.
At 8 years of age one of his oldest daughters has given us 6 calves and 400 lbs. more fat than even the World's record cow on 2X today as published by the Holstein World.
The tested daughters of all "Scotty" sons are averaging close to a 25% greater production than their dams. Our study of his grandsons and great granddaughters indicate "Scotty" will rapidly become one of the most unusual bulls of our breed.

From the results of our mating research with Scotty influence and AFA we are taking orders for custom bred herd sires from various breeders around the nation. These bulls are bred to meet the requirements of each breeder's particular needs. . . . For 7-generation pedigree of Scotty see pages 22 and 23 August 20, 1955 issue of the World.

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A Field Report

"Live" Feed Storage

By FRED SCHWENN

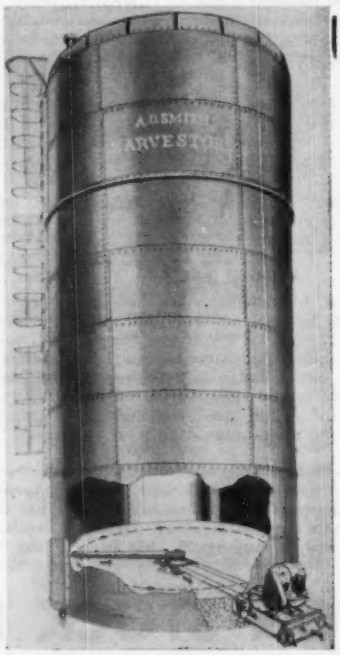
A new concept in agriculture, which through the use of improved storage facilities for certain farm crops may result in doubling present production of milk and beef per acre on many farms, was demonstrated in practice at the Minnesota Valley Breeders' Associations 500 acre farm near New Prague, Minnesota. This was the first formal revelation by the A. O. Smith Corp. of Milwaukee of the capabilities of its Harvestore.

The Harvestore is a glasscoated-steel storage structure made unique by its bottom-unloading device, its airtight features, preventing spoilage, and its anti-corrosion defenses.

A period of six years has elapsed and some 3,000 Harvestores have been erected on farms since the corporation set up production of this sealed storage unit. During the period a broad accumulation of service experience was attained, the generalizations of which were disclosed at the field demonstration.

These revelations concerned the engineering and economics of the Harvestore as a "processing plant" for "live" feed storage compared with

(Please turn to page 80)



Cutaway view of standard Harvestore with sweep arm cutter bar in operation. The unloader slices from bottom of a pack and propels feed inward to the center from whence it is ejected via the outer vent.

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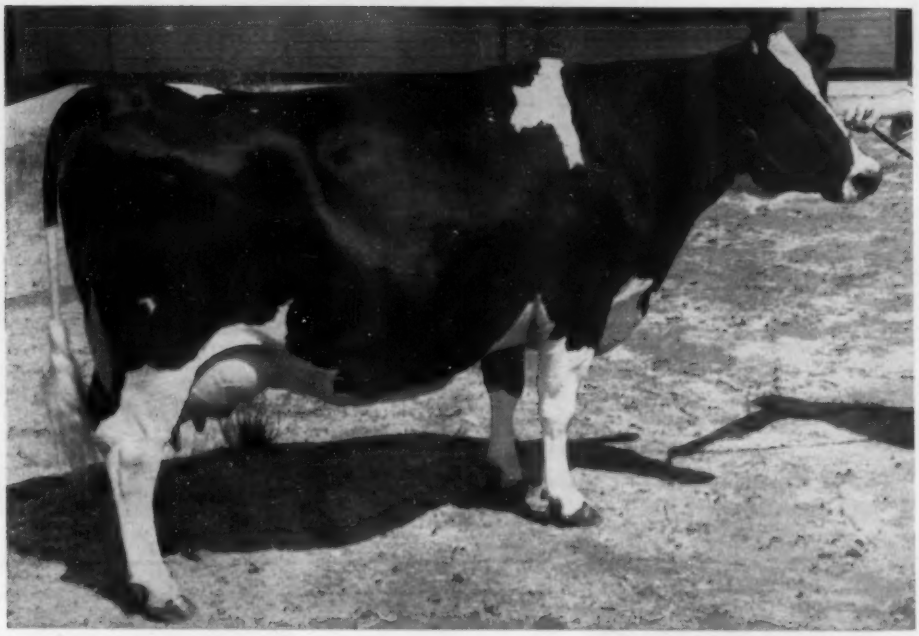
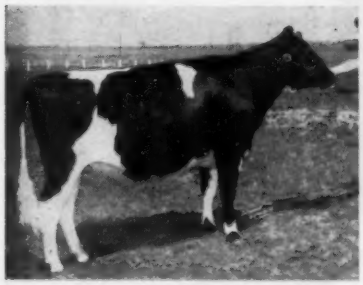


Polytechnic Bess Beauty Wayne 2569950 "Excellent"

2y	7m	365d	3X	23737	m	3.7%	884.8	F
3y	10m	361d	3X	19365	m	4.0%	778.0	F
5y	9m	365d	3X	26672	m	3.7%	975.2	F
7y	4m	365d	3X	30061	m	3.6%	1067.6	F
8y	7m	365d	3X	29723	m	3.8%	1115.8	F
9y	9m	365d	3X	25130	m	3.8%	962.7	F
Lifetime:				154,688	Milk		5784.1	Fat
6 Lactation Average:				25,781	Milk		964	Fat



A "POLY" Daughter

IS THE

1956 All-Nebraska Dry 2-Yr.-Old

← BOYS TOWN STAR POLY 3942855

We are offering for sale a bull calf out of an 86 score POLY daughter with 594 at 2 years and 597 at 3 years. Promising over 700 fat this year at 5 years. All records 2X. The sire of the calf is also out of a POLY daughter and she has 766 fat at 2 years on 2X. **His full brother is our Junior Herd Sire.**

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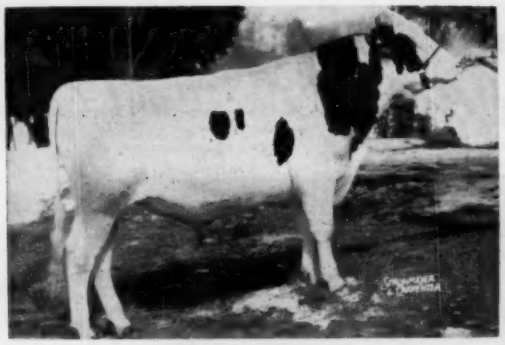
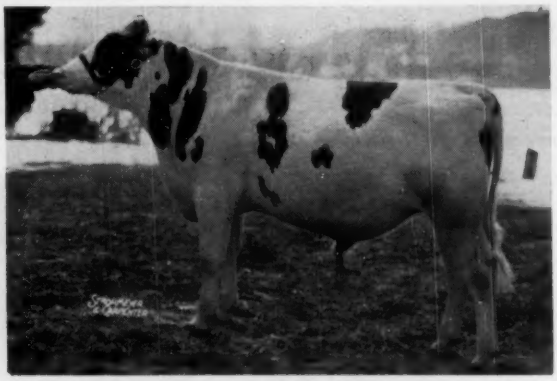
BOB JOHNSON
Herdsman

— SPEAKING OF HERD SIRES —



WESTMOUNT REFLECTION
Son of A B C Reflection Sovereign (EX-Extra) sire of A.A. gets of 1953, 1954 and 1955, daus. up to 890 F. His dam, De Kol Rag Apple, 7 lact., 122,387 M., 4254 F. — 2X. Offspring of Westmount Reflection, 1st bull calf and grand champion and jr. get at the good Sheboygan Co. B & W Show just held.



ELKHART HI HOPE
Son of Spring Farm Fond Hope, (EX) sire of 12 All-Canadians and 12 Reserves. "Hi Hope's" dam, Athlone Admiral Grace (EX), two records over 900 F., and in 8 lact., 154,540 M., 5,834.6 F.; She was one of the greatest of the cows in the Hickory Creek Dispersal.

Classification 5 EX - 26 VG - 22 GP - 2G.

Our new herd ave.: 13,097 M - 461.9 F.
DHIA - 54 cows - 2X (HIR not yet off.)

The Home of
"Elkhart" Holsteins

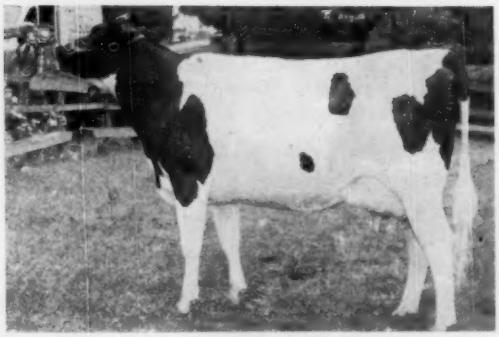
Lakeside FARM
ELKHART LAKE, WIS

A DAUGHTER OF

VARECA POSCH ORMSBY FOBES (VG-SMT)

(THE BULL OF THE TIMES)

KNOB LICK POSCH → ORMSBY LADY



HER UDDER

This 15,000-lb. 2-year old was

First 3-year old, senior and grand champion and best udder winner

At the 1956 Central District, Kentucky, B & W Show.
She was also best animal bred by Exhibitor.

Further: she was a member of the winning get of Vareca Posch Ormsby Fobes, whose get won here for the fourth successive year.

Four daughters also won first get and first dairy herd at the 1955 Kentucky State Fair. His daughters averaged 83.2 points.

Vareca Posch Ormsby Fobes is now Silver Medal Type, 2 VG, 8 GP, 2 Good, none below.
He is VG in every breakdown, is by GM Winterthur Posch Ormsby Fobes from the Excellent F B Royal Jemima with 687 F., 5 records over 20,000 lbs. M. On his preliminary proof, **raised 488-lb. dams to 531 F.**

Knob Lick Farm

W. O. PAYNE, Owner **RAY BERCHTOLD, Herdsman**

DANVILLE — BOX 281 — KENTUCKY

FOR YOUR - - - - CONSIDERATION

WEEJOE GRACIOUS WINTORIAS
Very Good
HIR Proof: 1-23-56 (305d 2X ME)

35 daus.	14,021	3.69%	518
35 dams	13,452	3.66%	493
	+569	+.03%	+25

38 classified daughters avg. 82.0%
(5 VG, 26 GP, 7 G)

PABST SIGNAL, Excellent
HIR Proof 1-18-56

49 daus.	13,306	3.8%	505
46 daus.	13,285	3.78%	502
46 dams	12,904	3.71%	479
	+381	+.07%	+23

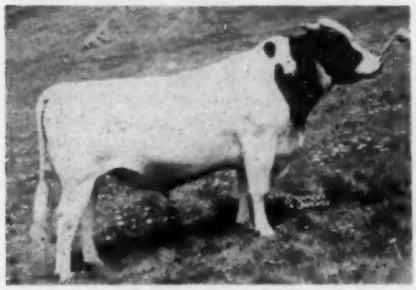
54 classified daughters avg. 81.1%
(1 Ex., 9 VG, 23 GP, 18 G, 3 F)

HURLWOOD CONQUEROR
HIR Proof: 4-12-56 (305d 2X ME)

18 daus. 49 rec.	13,897	3.89½	541
18 daus. 49 rec.	13,897	3.89%	541
15 dams 69 rec.	13,950	3.68%	514
	—200	+.20%	+20

14 classified daus. avg. 82.1%
(3 VG, 7 GP, 4 G)

SEVEN GOLD MEDAL SIRES



EGLANTIERS RAG APPLE DUTCHLAND
HIR Proof: 4-11-56 (305d 2X ME)

20 daus. 48 rec.	12,977	3.60%	467
19 daus. 47 rec.	13,065	3.61%	471
19 dams 59 rec.	11,672	3.62%	423
	+1,393	—.01%	+48

24 daughters average 81.8%
(6 VG, 11 GP, 7 G)

WINTERTHUR ZEUS FOBES CHALLENGER
HIR Proof: 1-23-56 (305d 2X ME)

21 daus.	15,614	3.5%	544
20 daus.	15,539	3.5%	540
20 dams	14,576	3.5%	511
	+963		+39

27 classified daughters avg. 81.65%
(3 VG, 15 GP, 9 G)
"Zeus" is known to carry the Red Factor.

BILL BESS BURKE, Excellent
HIR Proof: 1-19-56 (305d 2X ME)

24 daus.	14,249	3.49%	497
23 daus.	14,222	3.49%	497
23 dams	12,539	3.46%	434
	+1,683	+.03%	+63

39 classified daughters avg. 80.1%
(6 VG, 11 GP, 19 G, 3 F)

PABST ROBURKE BELMONT
Excellent
HIR Proof: 2-1-56 (305d 2X ME)

24 daus.	12,773	3.6%	459
19 daus.	13,101	3.6%	467
19 dams	12,060	3.6%	463
	+1,041		+31

35 classified daughters avg. 81.64%
(6 VG, 18 GP, 11 G)

Write For Service Information, or for Extended Pedigrees On These Bulls.

COBA SELECT SIRES

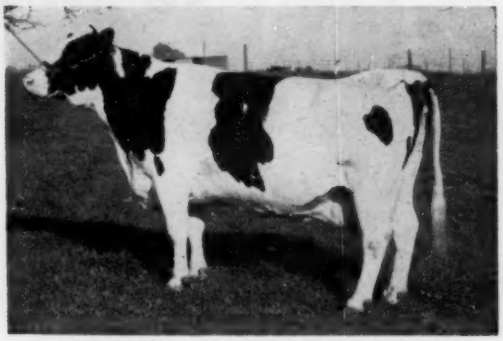
● FROZEN SEMEN SHIPPED ANYWHERE ●

CENTRAL OHIO BREEDING ASSOCIATION

1224 Alton-Darby Rd., Columbus 4, Ohio
Phone TRinity 8-5333

Our Star — Shining Afar

"Robin" When 16½ Yrs. Old



RAG APPLE LADOGA ECHO PEEP (VG)
Known to many as "ROBIN"
Well over 100,000 milk lifetime and 2X records to 745 fat. Now gone but her memory lives on through her descendants.

Dam of 5 Daughters and 4 Proven Sons

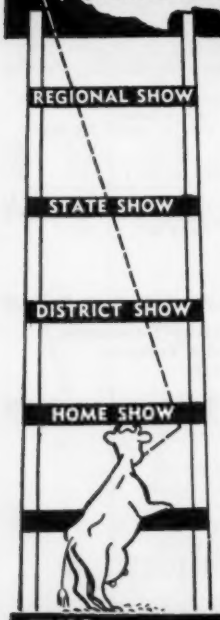
Her daughters: VERA 6y 346d 15,209m 672f; ROSIE: 4y 331d 18,027m 725f; ROXIE: 2y 320d 12,281m 482f; SUSIE: 2y 365d 16,075m 617f; RAVEN: 6y 365d 18,736m 901f (3 more over 700 fat)—ALL 2X. Two of her sons were used in the WALKWAY HERD; one son is at the Kentucky ABA and her youngest son, "Ty Vic Robin" has just been sold to the East Mo. Artificial Breeding Ass'n.

FOR SALE — A Herd Sire Special — A son of "Ty Vic Robin" out of Ann Walkway Chieftain with 679 at 4 yrs. (this year she has 652 in 296 days and still milking). She is a daughter of Cherrybold N J Dean (VG-SMP). **Write for details.**

WALKWAY FARM - Foster Walk - NEOGA, ILLINOIS

ACC. - Registered Corriedale Sheep - Border Collie Pups - North American Sheep Dog Society - CERT.

I'M CLIMBING THE SHOW LADDER TO THE National DAIRY CATTLE CONGRESS



THE INDUSTRY'S GREATEST

IT'S HEMISPHERE-WIDE Exhibitors from all 48 states, Canada and South America have been here at the past eight consecutive Shows. The National Champions for five of the dairy breeds will be selected here during the 1956 Exposition. This year's show will positively be the biggest and best yet.

MILLION DOLLAR MILE OF MIRACLES Over 400 manufacturers and exhibitors will unite to display the worlds most complete array of modern dairy farm equipment and machinery. This multi-million dollar panorama will be located in the heart of the spacious grounds. The home-maker will see the electrical and gas dream kitchens aimed to make her tasks more pleasant and efficient.

A FARMER'S SHOW Every dairyman, whether he milks ten cows or a thousand, should plan to attend the greatest dairy show of all time. He'll see state fair champions competing for the national honors. Here's the place to find the next herd sire, foundation females and the latest developments in Agriculture. Information about the 1956 Exposition sent on request.

BE HERE

THIS YEAR SEPT. 29 - OCT. 6 WATERLOO IOWA

LIVE FEED (from page 176)
the inanimate storage of farm feeds in conventional silos.

Wallace Miller, a manager of the 500 acre Minnesota Valley Breeders' Association, which serves the artificial breeding needs of some 50,000 dairy-cow owning members, told the audience:

"Conventional pastures on many farms will soon be as obsolete as draft horses and the kerosene lantern.

"There is plenty of experimental proof to show that if the pasture is brought to the cows, double the production per acre can normally be expected . . . "

Miller explained that cutting an alfalfa crop at maturity, wilting it and blowing it into Harvestores preserves the maximum feed values in such a crop, produces twice the nutrients or the milk or beef per acre by bringing the crop to the animals through the Harvestore. It also eliminates fencing, driving cattle to and from pastures; and the uniform quality of the roughage results in a steadier, heavier flow of milk during the summer.

Minnesota Valley Breeders' Ass'ns storage facilities consist of 12 Harvestores. Three of these are filled with chopped green oats; six are filled with wilted alfalfa, and the remaining three are filled with ground ear corn. This system enables the association to feed a dairy herd of roughly 250 cows and bulls off the 500 acres of farm land. Plans call for a five year rotation consisting of two years of alfalfa, two year of corn and one year of oats as a nurse crop for new seeding.

Mr. Fonda of A. O. Smith Corp. emphasized the fact that the bottom unloader of the Harvestore makes it more of a processing plant than a static storage unit like the silo. He added: "This type of "live" storage makes it possible to reduce costs to a tonnage, bushel or per-unit basis rather than the static appraisal of a structure cost. This new concept makes it feasible to buy processing on a unit basis, instead of buying a structure with only one capacity."

How Harvestore owners have been able to reduce moisture content of legume roughage to 40-60 per cent and developed a feed that is neither hay nor silage but best termed "haylage" was described by Leroy Reese, Harvestore Division specialist. Reese further listed the possibilities of storing 20 to 30 per cent moisture corn with no mold growth nor heating. This makes possible the saving of a

corn crop in the event of an early frost.

Mr. Wesley Martin, Technical Director, pointed out that the air tight feature of Harvestore is supplemented by a breather system which allows for expansion and contraction of the gases in the structure without a corresponding change in pressure.

RESEARCH PASTURE REPORT

Dairy-cattle grazing studies to determine the relative merits of permanent pastures and crop-and-pasture rotations showed no clear-cut superiority of one over the other, the U.S. Department of Agriculture reports in a new technical bulletin.

Orchard grass and Ladino clover in 5-year rotation with corn and wheat out-yielded permanent pastures of Kentucky bluegrass and white clover under below-normal rainfall conditions during the third, fourth, and fifth years of the rotation. However, for the full 5-year test period at the Department's Agricultural Research Center, Beltsville, Md., the rotation pastures yielded only 5.3 percent more dry matter and 5.8 percent more TDN (total digestible nutrients) than the permanent pasture.

The technical bulletin on this research, prepared from the findings of cooperative work by dairy husband men and agronomists of USDA's Agricultural Research Service, reports that labor requirements to produce grazing were low and about the same for both methods. Compared to grazing the orchard grass and Ladino clover pastures, making hay required 4.6 times as much labor and 1.6 times as much expense in terms of each 100 pounds of TDN produced. Corn harvested as silage required 4.6 times as much labor and cost 2.0 times as much, and wheat harvested as grain required 12.2 times as much labor and cost 3.7 times as much as grazing.

The publication cities a 5-year crop-and-pasture rotation of corn for silage, small grain (wheat) as a nurse crop, and 3 years of seeded grass-legume as a good means of using accumulating fertility reserves in old pasture sods for producing harvested forage, and then remaking them into new high-yielding pastures. The use of wheat for grazing or as silage or hay reduces high labor requirements and costs without cutting down on the feed nutrients produced.

The publication (T. B. 1144) contains a number of tables of details of various comparisons. Single copies may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C., at 20 cents a copy.

low cost fly control for dairy barns

one spraying of

DIAZINON

kills flies for 4-6 weeks

TWO OR THREE RESIDUAL SPRAYS OF DIAZINON WILL CONTROL FLIES ALL SEASON in your dairy barns and other farm buildings.

This is important to the contentment, welfare, and production of your herd, and to your profits. Many figures have been given, but agricultural experts estimate milk production losses due to flies at between 8% and 20%. This is a costly loss for your pocketbook.

DIAZINON, a product of Geigy research, is the most effective fly control chemical you can buy. Yet it is low in cost because of its long residual action. Since only 4 lbs. of the 25% wettable powder in 25 gals. of water is required to treat the average size dairy barn, fly control protection with DIAZINON amounts to only a few cents per day. Combined with good sanitation and management practices, DIAZINON provides an excellent fly control program. DIAZINON knocks flies down fast and is effective against strains which have become resistant to other types of fly control chemicals.

DIAZINON is relatively simple and safe to use. Simply cover all livestock feed and drinking fountains. Remove animals from building during spraying operation and keep them out for four hours. (Do not spray animals.)

Exhaustive tests have shown that proper residual applications in dairy barns do not result in milk contamination. DIAZINON is also preferred for control of flies in barns housing other livestock, and for maggot control in manure pits.

DIAZINON is available in wettable powder, emulsifiable solution and granular bait formulations. Ask your farm supply dealer the best method of DIAZINON fly control for your problem.

Geigy

ORIGINATORS OF DDT INSECTICIDES

GEIGY AGRICULTURAL CHEMICALS
Division of Geigy Chemical Corporation
89 Barclay Street • New York 8, N. Y.

MAC-RĀ BRINGS YOU

THE NEW AND BETTER THINGS FIRST . . .

MAC-RĀ NEW ALL TIME ALUMINUM TAG

All time ALUMINUM 3/16" thick with black engraved numbers 1 5/8" high. Can be seen at a long distance. Does not discolor, stays bright and shiny for life. A high quality premium tag at the regular price. When ordering be sure to specify ALCOA ALUMINUM and numbers wanted.

MAC-RĀ NEW NYLON TAG IN FOUR BEAUTIFUL COLORS

WHITE, YELLOW, RED & BLUE - Made of NYLON, same material used in gears, bearings, and parts in various machines and autos. Guaranteed against breakage. Use the colored tag system to identify different families. Here too is a PREMIUM Tag at the regular price. When ordering specify NYLON, numbers & colors desired.

ALL TAGS NUMBERED 1 TO 999

Tags - Nylon or Aluminum.....ea. $ .50
1/0 Chain, plated, 40' long.....ea. .50
Key ring fasteners, plated.....ea. .15
One to twenty-four chains, complete.....ea. $1.15
Twenty-five and over chains, complete.....ea. $1.00
Sample - chain, ring & tag.....$1.00

MAC-RĀ EZ EE ON/OFF PLIERS

PAT. APPLIED FOR

NEW IMPROVED

THE KEY RING FASTENER is still the best and most dependable. Now with our improved Grip-Lip Plier which holds the ring tight in all positions a lady or small boy can roll them on or off in a jiffy.
Price per pair, only.....ea. $1.00

SPECIAL — With an order of 25 or more complete neck chains we will include one Plier at half price. A handy tool made of malleable iron.

MAC-RĀ IMPROVED ECONOMY ROPE HALTERS

Made of Puritan Sisal Rope, with plated brass and steel hardware. Very strong, adjusts to any size animal. Long lead, a beautiful light-colored show or stable halter.
World's best buy.....ea. $1.00

*Same type halter made of high quality 1/3" Plymouth Manila Rope, extra strong and durable each.....$1.25

MAC-RĀ NEW COMBINATION HORSE & COW HALTER

PAT. APPLIED FOR

REVOLUTIONARY IN DESIGN

Made of white cotton braided rope. Neatly designed and very attractive. Quickly adjusts to exact fit for a colt to 1400 lbs. horse or a calf to 1400 lb. cow. Horse halter has leather chin strap; cattle halter lead chain and snap. Be sure to state which halter you want - horse or cattle, each.....$2.95

ALL ORDERS POSTPAID

Check with order please Canada add 10%

MAC-RĀ COMPANY

427 State Street - P. O. Box 878
SANTA BARBARA, CALIFORNIA

Pendulous Udders

By B. W. KINGSLEY, D. V. M., Iowa State College

It is estimated that the average dairyman replaces one out of each four milk cows annually. The cost of raising a replacement heifer is high. If her productive life is short there remains no profit. Prolongment of the period of profitable lactations greatly reduces the financial strain of the dairy operation. Damaged udders are a paramount cause of sacrificing relatively young cows to the butcher.

The bovine udder is a delicate structure. The skin is tender and subject to injury. The milk within the organ presents an ideal culture medium for the growth of pathogenic bacteria. The location of the structure is such that it is subjected to injury and contamination. Thus it is understandable that even the well formed udder is a common site of trouble. The susceptibility to damage is multiplied many times in the pendulous or "broken down" udder.

To understand the cause of pendulous udders it is well to examine the anatomy of the structure. The right and left halves are practically independent in supportive structure. Each half is attached to the pelvis and abdomen by two wide strong sheets of tendinous tissues. One sheet extends down on the medial aspect of each half and the other (lateral) passes down on the outside of the udder beneath the skin. These attach to the udder by numerous lamellae which pass into the gland.

The strength and thickness of the supportive mechanism varies among individuals. In certain blood lines this structure is thin and weak and offspring are likely to develope pendulous udders after two or three parturitions. The hereditary influence is common knowledge among dairymen. Individuals or strains identified with this weakness should not be propagated. Foundation animals should be selected who have udders so well attached that there is little tendency to break down.

Occasionally, however, a pendulous udder will develop in the best uddered families. On the other hand, in families with a distinct tendency toward broken down udders, certain individuals may develop very sound udders. Thus we see that heredity is not entirely responsible.

Extreme swelling or congestion of the udder at calving time damages the suspensory apparatus. Well bred individuals have a highly developed circulatory arrangement to deliver a great volume of blood to the udder. It is necessary in heavy production that all of the ingredients in the blood required for the secretion of milk be readily available to the gland tissue. Circulation through the udder of the dry cow or virgin heifer is insignificant. As calving date approaches the vessels of the udder are required to undergo rapid dilation during the short period of a few days to accommodate the great volume of blood. Often this adjustment is not completely made and the mammary circulation is imperfect. Pressure developes in the udder capillaries and the fluid passes into the surrounding tissue. This excess tissue fluid, or edema, separates the fibers of the ligamentous supporting structures and weakens them. The weight of the congested udder exerts constant tension and the faulty structures stretch and break down with the result of permanent deformity. One such freshening may result in complete breakdown, or the injury may result from the deterioration suffered from several parturitions.

Individuals or families that are subject to this excessive swelling of the udder require special handling. Overfitting of the heifers must be avoided. The feed during the last two months before calving should be reduced in concentrates. If the congestion becomes severe in spite of reduced nutrition, pre milking may be recommended. Regular twice per day milking beginning two to three weeks before calving does not seem to lessen the milk produced during that lactation. Indeed, by avoiding serious udder damage the milk flow may be benefitted. After parturition, milking several times per day until the swelling subsides is valuable. In this manner the pressure in the udder is reduced and the weight of the milk is removed.

Diuretics may help withdraw excessive fluid from the udder tissues and circulatory stimulants massaged onto the udders may be helpful. Preventive management, however, remains the most effective approach to the problem.

Editor's Note:
The author, a practicing veterinarian and former Holstein breeder for 10 years is now on the veterinary faculty at Iowa State College, where he was a graduate in 1944, and has now completed his M. S. degree.

Lindsay Acres Ragapple Ellen with her newborn son after completing National Record

ANOTHER NATIONAL RECORD

Supported by Wirthmore Dairy Rations

Lindsay Acres Ragapple Ellen at the farm of A. H. Lindsay and Sons, Carroll, Me., as a junior two year old, has set a new national record for her class. In 365 days she has produced 23,236 lbs. of milk and 1,073 lbs. of fat on 2X milking. She is the first Holstein of her age group ever to produce 1,000 lbs. of fat on 2X milking.

Ellen is the third daughter of Pebble Beach Duke Prinwayces to make more than 1,000 lbs. of fat in the Lindsay herd.

The Lindsay herd has distinguished itself by constant high production. In the 1954-1955 DHIA year the farm's 55 cows averaged 14,450 lbs. of milk—4.29%—and 619 lbs. of fat on 2X milking. The national record cow like the other cows in the herd received no special care in making this great record. She ran with the herd and was machine milked all the way.

Mr. Lindsay and his two sons, Lewis and George, consider these three factors essential for high production:

1. **A selective breeding program for high production.**
2. **An abundance of high quality roughage.**
3. **Excellent physical condition at calving time.**

Their outstanding production record is based on good management and superior roughage program supported by Wirthmore 14 Fitting Ration and Wirthmore Coarse Test Ration.

WIRTHMORE POULTRY-DAIRY-STOCK FEEDS

WIRTHMORE FEEDS

556 Washington Street, Malden 48, Mass.

Selective registration harnesses breed improvement programs to the all-important job of selecting a potential herd sire.

Selected and Preferred Pedigree ratings are based on Pedigree Promise . . . records of ancestors. These ratings guarantee that a bull's parents have met high standards of both type and production and that their achievements are officially recorded at national Holstein headquarters.

Bulls with Selected or Preferred Pedigree ratings represent the calibre of inheritance most likely to improve the Holsteins of tomorrow.

Details of Selective Registration — still unfamiliar to many Holstein breeders — are outlined in a leaflet which is yours for the asking.

It will pay you to know more about these ratings. They represent still another step toward "Making the Certificate of Registry Mean More."

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

"... making the certificate of registry mean more ..."

"Delight's" Grandson - Our Junior Herd Sire

BAGLEY EDEN DELIGHT DICTATOR

— HIS SIRE'S DAM —

MINNOW CREEK EDEN DELIGHT (E)
Over 200,000 lbs. of 4% milk
Two records over 1200, four over 1100, five over 1000, all on 2X. $8,500 at 12 yrs. Her descendants sold for $51,200 at the Lakefield Dispersal.

— HIS DAM —

MERRYCROFT DICTATOR EDEN BLACKIE
H. T. records — all 2X:

365d	3½y	21,270	3.9%	825.3
352d	4½y	16,636	3.8%	625.1
365d	2y	16,498	3.7%	605.6

Again over 600 F. this year on 2X, HIR.

Bagley Eden Delight Dictator is sired by Minnow Creek Eden DeGrand, son of "Delight" by Creston Twenty Grand. "Blackie" is a daughter of the GM-EX, Maytag Ormsby Fobes Dictator. A full sister to our young sire, due 12-18-56, greatly resembles the $13,000 Lake. Fobes Delight.

"Blackie's" son will be mated with cow families like Julie Inka Heilo, (962 F.-2X), her daughter, "Ann," (851 F.-4.9%-2X) and "Ann's" daughter, well on her way to over 700 F. as a jr. 2-yr. old. **Place your order now for one of his good sons.**

Mr. & Mrs. Everett Renfrow, -:- Bagley, Iowa

DIBBLE CRSESCENT MODEL
Hon. Mention All-Am. 2-year-old '55 and Sr. Yrlg. '54.

"Model," our herd sire, is owned jointly with Ben Dibble. We are proud of his good type and of his consistent show winnings.

His first daughters will be freshening soon. They are large with lots of dairy character - we are confident they will make good cows.

"Model" has several good sons from good record dams for sale — write for price and pedigree. Also have several good cows for sale.

- Visitors always welcome -

BLACK OAK HOLSTEIN FARM

LLOYD W. KRONEMAN
St. Ansgar Iowa
(2 miles east and 1 mile north of Carpenter, Iowa)

• Dorcis Holstein Farm

A FOUR YEAR OLD HERD SIRE FOR SALE

— HIS SIRE —

WEBER HAZELWOOD BURKE RAVEN (EX-GM)

— SIRE FOR SALE —

DORCIS BURKE DON RAVEN
Son of Raven from a daughter of Don.

— MAT. GRANDSIRE —

PABST BURKE TRITOMIA DON (EX-GM)

*** * * A SON OF RAVEN FROM A DAUGHTER OF DON * * ***

We are offering our 4-year old senior herd sire (pictured above) for sale. He has been used in our herd and the herd of Fred Eiten and has enough daughters to assume a proving. He is owned jointly with Mr. Eiten.

He is sired by the EX-GM, Weber Hazelwood Burke Raven and is from Gray View B D Coquette. She is by the EX-GM Pabst Burke Tritomia Don and from an Excellent cow.

"Coquette," the dam, is herself GP - 84, is making a better than 700-lb. record this year, has 642 F. in 304 days and has a daughter that made over 500 on 2X at 2-yrs.

Here is a well bred bull that should be used in some good herd. His pedigree can be seen, p. 94 of the 1954 Herd Sire issue. **Write for particulars** — or better yet, come and see him.

FRANCIS E. WINSLOW — GRUNDY CENTER, IOWA

Russ - Glo Farm

Our Junior Herd Sire

HICKORY CREEK DAUNTLESS 1228756
(Just 2 years old)

He has 8 Excellents and 5 Very Goods in his three generation pedigree. His sire is the great Hickory Creek Gomar (EX). His dam is Hickory Creek Pat Amity, who is "VG" as a 2-year-old with 20,131 milk and 715.9 fat on 3X.

The calves from him look great and are very uniform. One of his sons should be your next herd sire. Write, wire or call about them.

(Phone Dunlap 35679)

RD 2 — Goshen, Indiana

Russell Kistner, Owner — Geo. W. Kistner, Mgr.

At Starkdale — — —

We have been using Ormsby Sensation 45th sires for almost 25 years. As a matter of fact we brought the first "45th" bred animal into Dutchess County. Note the sequence of "45th" sires we are using.

Sires in Service

Harden Farms Deen Pontiac (GP)

He is a son of Dunloggin Deen Var (VG-SMP) out of the famous Ednachester Man-O-War Mary (EX-6 consecutive records average 26,033 milk and 1083 fat). His full sister is Harden Farms Deen Jerry, a New York State record cow with a 1021-lb. 4-yr-old record. Now plus proven, Deen Pontiac has 2X records to just under 700 fat.

Sensation Highline Banner Mark (GP)

He is a son of Sensation Highline Banner, the full brother to the twice All-American "Lassie Belle." His dam is a 756-lb. "VG" daughter of the twice over 1000-lbs. Newmount Mutual Man-O-War May (VG).

Starkdale Gracious

This junior herd sire is a homebred son of Cashman Gracious Woodmaster, the Maple Haven Master Var son out of Dunloggin Mistress Gracious. His dam is Starkdale Nectar, a 665-lb. 2X daughter of Newmont Aristocrat Dart out of a daughter of Ellbank Trixy Sensation Prince.

Watch future ads for news of another Starkdale herd sire plus information on the Starkdale females.

STARKDALE FARMS

James Stark, Owner - Pawling, N. Y.
Cert. - Acc. - Vacc.

YOU'LL FIND THE TYPE AND QUALITY YOU WANT AT OUR

FALL FESTIVAL SALE — WATERTOWN, WISCONSIN

— HER SON SELLS —

ELKHART BURKE LUCY — (VG at 2-years)

3y	365d	2X	14,491 M	543	F
2y	365d	2X	12,899 M	492	F
	305d	2X	11,372 M	435.4	F

TUESDAY

AUGUST — 14th

(ALSO LISTED AS AUTUMN SALE)

This sale will include a choice array of the usual good kind we offer.

One of the headliners is a year old son of the cow pictured at the left, she was first at the 1955 Sheboygan B & W Show. Her son is sired by Wis Masterpiece Roma, VG—he has show type.

The female consignment from Lakeside, Elkhart Lake, Wis., includes a four-year-old due sale time with 477 F., on 2X; she is by Springbank Sovereign Rag Apple and from a dam with five records up to 468 F. She is bred to a son of A B C Reflection Sovereign that is from a 124,000-lb. dam. They also send three other young springing animals — one by Wis Masterpiece Roma.

Ray Meyers, among others, contributes some very choice close and fresh young cows.
We can solve your base milk requirements at prices you can afford. We also have the foundation kind . . . 70% of our buyers are repeat customers.

ATTEND THIS SALE ON AUGUST 14.

FRANCIS DARCEY & SONS

WATERTOWN WISCONSIN

BURTIS FARMS

Certified - Vaccinated - Accredited
W. W. BURTIS -:- CORTLAND, N. Y.
Phone SKyline 6-2725
4 miles east of Cortland on E. River Rd.

Home of 130 Registered Holsteins

About 70 milkers with some on AR-2X. Stop and look them over when you are in the Cortland area.

Herd Sires

KNOLLWOOD CHIEF 21st . . .

Every grandsire is Montvic Chieftain 7th (VG-GM) and from a great maternal line. His dam has 767.9 fat 4.8% as a sr. 3-year-old on AR; her dam is the "VG" Barbara cow with 1041 fat and two ¾ sisters with 1107 and 1327 lbs. fat, 3X.

MONANFRAN SIR TRIUNE LOCHINVAR . . .

His sire is President Lochinvar (VG), the Osborndale Duke Lochinvar son of Pioneer Bonheur Posch (EX). President daughters are doing very well in the Monanfran herd as shown by their production and classification. President is the sire of the All-American Monanfran Vail-O-Var who just classified Very Good at 87 points.

Arizona Herd To Wisconsin

One of the important Holstein transactions of the year is the purchase of 75 head from Mr. and Mrs. Alfred Stump of Phoenix, Arizona by Archambault Farms, Woodworth, Wis. The purchase included most of the well known Stump herd. Retained were 12 choice heifers sired by Symbol Glenafton King and ABC Palmyra Sovereign R, plus several old foundation cows, and a half interest in several of the key animals of the herd.

Among the great cows in the transaction was Clover Fay Chief (Excellent), twice an All-American nominee for the Stumps. She is not in calf and will probably not be shown this season. Mr. and Mrs. Stump retained a half interest in her, as well as in her son, Symbol Glenafton King, their junior herd sire. Two of her daughters went with her, Clover Fay Abegweit Queen (VG), and a yearling, Eilloc Clover Fay S Sweetheart (half interest). There were also two maternal sisters to "Fay".

Another of the top animals is an own daughter of A B C Reflection Sovereign out of a daughter of Montvic Rag Apple Sovereign. This cow has a son in service at Excelsior Ranch in California, and a full sister to this young bull (by "Symbol") is another of the half-interest animals. She may be out with the Archambault show herd for the senior calf classes this fall.

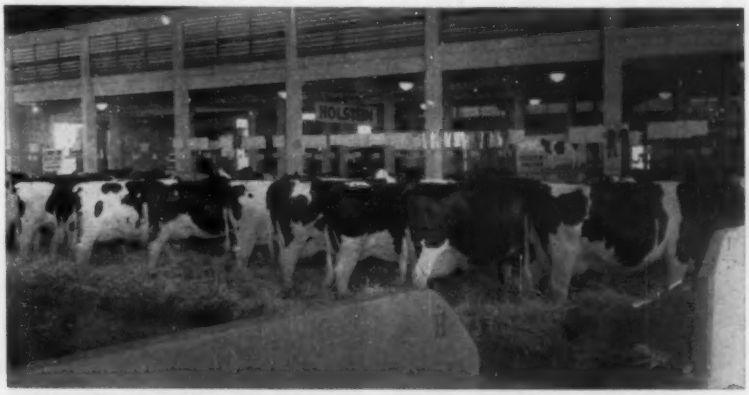
Norvale Sovereign Dixie Gal (VG), dam of a SMT son and also dam of the $2,000 bull calf sold in the Wisconsin Convention Sale, is another of the headliners in the herd. She has three records over 600 lbs. fat and is currently on her best one to date. Another is a full sister to the $1550 heifer calf in the Convention Sale, rated VG-89 at the close of her second lactation and Excellent in Mammary. She made 592 at 2y and is over 600 lbs. this lactation to date.

Others include a number of daughters of Eilloc Sovereign Fond Hope (VG), whose 10 daughters averaged 83.9 points on classification as 2 and 3 year olds; and five good daughters of the Gold Medal former Stump sire, Border Vale Burke, one of them an All-American candidate in 1951.

Five bulls were in the purchase headed by Symbol Glenafton King and his son, Eilloc Big Wheel, out of Border Fobes Netherland Vale (VG), now 14 years old and with many fine

(Please turn to page 188)

EILLOC MONTVIC JULIETTE 800 (VG)
A daughter of Spring Farm Silver King with 572 at 2y, now owned by Archambault Farms. Pictured at her second calving.



THE 1955 EILLOC FARM SHOW HERD AT ARIZONA STATE FAIR
Most of these animals were in the Archambault Farms purchase, including the cow nearest the camera, Norvale Sovereign Dixie Gal (VG), whose son sold for $2,000 in the Convention sale. She also has an older Silver Medal Type son that was sold to South America after considerable service at Eilloc, as well as a GP daughter by Border Vale Burke (GM).

HALLROSE PROGRESSOR (EX-GM)

HALLROSE HAZEL SLEIGH BELL

Very Good — Silver Medal Type Sire

Sire: HALLROSE PROGRESSOR (EX-GM)
Dam: HALLROSE TRITOMIA BELLE (EX)
5½y 303d 2X 14,427 4.2 605

14 Daughters Classified — Score 82
2 VG - 8 GP - 4 G

Other Highlights of December 1955

1. Awarded our fourth P.B.R. Certificate
2. Herd Accredited T. B. & Certified Bang's Free
3. Classified: 8 VG 20 GP 14 G 2 F
4. February 29, 1956, completed our 27th consecutive year on HIR test.

R. H. Barr — Paul R. Barr

Ohio Carnations
BARR DAIRY INC.
3833 Martindale Road, N. E., Canton 4, Ohio

Fair News —

WATERLOO FEATURING ITS FIRST CANADIAN JUDGE

For the first time in its history, the National Dairy Cattle Congress at Waterloo, Ia. has gone to Canada for its judge of the Holstein classes. Their selection for this innovation is one of Canada's best known breeders and judges, J. Durno Innes, Westmont Farms, Woodstock, Ont., a past president of the Holstein-Friesian Association of Canada. He has judged at all of the principal fairs in Canada, including the Royal Winter Fair, and Canadian National Exhibition several times. In this country he has judged twice at the Wisconsin and Michigan State Fairs, also at Minnesota and New York State Fairs and the International Show at Palermo, Argentina in 1948. He has been a member of the All-Canadian Selection Committee every year since the inception of this contest. He succeeded Bob Holtby as chief inspector of Selective Registry work in Canada and served from 1944 until he became vice president of the Canadian Association in 1948. He was also a member of the committee which developed the Canadian True Type models.

As a breeder he has a distinction shared by few of exhibiting at every Royal Winter Fair since its beginning in 1923. He was for many years in charge of the show herd of J. W. Innes & Sons, of which he was a member of the firm. They brought out Abbekerk Sylvius Lad, one of the most famous showring winners in Canada and also his full sister, Aaggie Sylvia 3d who was All-American three-year-old heifer in 1928 with the pair making up the All-American Produce for three different years. Alcartra Colantha Ormsby was another double All-American winner brought out from the Innes herd. Durno discovered Rosehill Fayne Wayne, showing her to her first grand championship at the 1946 Royal Winter Fair, after which her notable career was carried on at Franlo Farms.

The Holstein judging at Waterloo will be Thursday and Friday, October 4 and 5.

The International Dairy Show, Chicago, announces that A. C. "Whitie" Thomson recently joined their staff to take charge of the group tour plan for the fourth annual show to be held in the International Amphitheatre October 6 to 13. He assumes the responsibilities formerly handled by Jack Bingham who is now farming near Huntley, Ill. The choice of a successor will be hailed by all who are familiar with his abilities.

The purpose of the package tour plan is to assist farm groups in arranging a trip to the show with a minimum of effort in reserving transportation, tickets, and hotel rooms in Chicago. Future Farmer groups, 4-H clubs, county dairy breed organizations, and farm family groups may take advantage of this service initiated by the International Dairy Show last year.

Railroads, bus lines, and airlines are cooperating in the plan. The man-

(Pleasee turn to page 193)

ARIZONA (from page 187)
2X records up to 620 lbs. fat. This old cow is still at Eilloc at 14 years of age, closing another record close to 550 lbs. fat, and freshening again in less than a year. She was the dam of the former Gold Medal herd sire, Border Vale Burke. Then there were two young sons of ABC Palmyra Sovereign R, both from high record daughters of Border Vale Burke. Archambault Farms will also use regular shipments of semen from ABC Palmyra Sovereign R.

PEEL LODGE SOVEREIGN SOO (VG)
The dam of "Juliette Soo" (pictured), with 714 lbs. fat at 4y, and now making a better record. Now owned by Archambault Farms.

EILLOC BURKE DIXIE GAL (GP)
Daughter of Border Vale Burke (GM) out of the old cow nearest the camera in the large picture of the Eilloc show herd.

8 Sires Available in the Newman Stud

All "Analyzed" for Your Guidance in Selective Mating

CULVER EDEN ORMSBY KING 990559
Good Plus — Analyzed RSS
Silver Medal Production Sire
18 pairs, raised 532-lb. dams to 544

HICKORY CREEK PRINCE DELLA 1172141
aAa Analyzed RRR
Sire: Willow Springs Crescent Prince (VG)
Dam: Uneeda Fobes Admiral Della (VG-1000.9 F)

CRESCENT BEAUTY LIEUTENANT 1145788
Good Plus — aAa Analyzed SRR
Sire: Crescent Beauty Commander (EX-All-American)
Dam: Cres. Beauty Jule Margaret (EX-615 F)

SMOKER EMPEROR LOLLY 1211335
aAa Analyzed RRR
Sire: Clyde Hill Emperor Ormsby Rock (GP)
Dam: Smoker Lollie Dictator (EX-625 F)

CLYDE HILL EMPEROR ORMSBY ROCK 1048342
Good Plus - aAa Analyzed RRS
Increased 418-lb. dams by 132 lbs.
Dam is VG with 867 lbs. fat.

CLYDE HILL FAVORITE LAD 1160414
aAa Analyzed RRS
Sire: C. H. Elsie Tidy Lad (VG-Gold Medal)
Dam: C. H. Roxina Maid King Fobes (EX-812 F)

CULVER DICTATOR KING MAJOR 1239479
aAa Analyzed SSS
Sire: Maytag Ormsby Fobes Dictator (EX-GM)
Dam: An "Eden" daughter with 573 at 2y, 2X.

SMOKER DICTATOR LANCELOT 1234371
aAa Analyzed SSR
Full brother to Smoker Lollie Dictator (EX)
By Dictator (E-GM) from 674-lb. VG dam.

Breed the Modern Way — Use a Bull That Fits Your Herd!

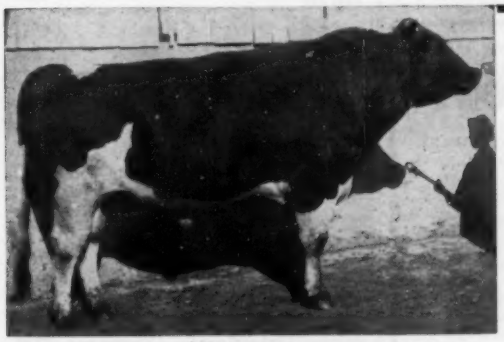
Accredited
aAa Analyzed

NEWMAN HOLSTEIN FARMS

Culver, Indiana

Address Correspondence to: John A. Newman and Sons

Certified
Classified
HIR testing



HICKORYVALE ADMIRAL MONARCH (VG)

Hickoryvale Admiral Monarch

Very Good

Born September 1, 1951

He will soon have a number of daughters with completed first lactations. Results so far are most pleasing.

Sire: **HELENGEORGE MASTER ADMIRAL**
$10,000 Gold Medal Sire

Dam: **HICKORYVALE DELLA PAPOOSE** (VG)
Grand Champion daughter of a Gold Medal Sire and whose dam is a daughter of a Gold Medal Sire.

Classified VG at 3 years. He sired the 1st Senior Heifer Calf at the 1955 National Dairy Show, and other prize winners in other shows.

Monarch is in use on daughters of the Gold Medal Sire, B D I Gallant Ruler, the sire who has done so much for our herd in the way of type and production. Also in the milking herd, and prized in their own right, are the daughters of another former sire, Hickoryvale Dictator Prince, son of Curtiss Candy Ovation from one of the three full sisters by Dunloggin Progressor out of Royal Creator Prospect Star.

1955 HIR Avg. (actual): 43 Head 2X 13,670 m. 3.7% 507 f.

MONOCACY MEADOWS

Where Performance and Beauty are United

RAY H. SMITH & SON **FREDERICK, MARYLAND**

• CARNATION HIGH MERIT •

is our son of Carnation Madcap Butter Boy from Frasea Leonora Wayne; he was born June 25, 1955.

HIS DAM

FRASEA LEONORA WAYNE (EX)
8y 3X 365 26,624 3.9 1040.6

HIS SIRE'S DAM

FRASEA BUTTER GIRL WAYNE (EX)
13y 365d 26,325 3.8 1008.0

Carnation High Merit will be used on daughters of Carnation Homestead Highboy, (EX-GM); Carnation Celebrity (VG-GM); Oostie Chevron, paternal brother to "Butter Boy" from Oostie Princess Inka; and Carnation Special Copy, our Progressor son out of the EX., 1009-lb. maternal sister to Revelation.

CHRISTOPH FARMS
CHILTON, WISCONSIN
FOLLOWING THE HOMESTEAD LINE

Still The World's Champion!

PANSCO HAZEL (Excellent)
Lifetime Champion: 281,193 3.8% 10,599.1
Photo at 16 Years.
Dam of two 100,000-lb. daughters and three proven sons. Two younger sons now in service in our herd.

SEND FOR NEW BULL LISTING

Some real Bull Bargains available, including sons of PANSCO CALIFORNIAN (VG) and PANSCO OF PANSCO, the two youngest sons of "Hazel." Backed by year-after-year records, 100,000-lb. lifetimers, show winners, official classification. Fact-packed pedigrees all the way!

PELLISSIER DAIRY FARMS
2707 Workman Mill Rd. — Whittier, California

LAKE COUNTY (ILL.) B & W SHOW

Eleven exhibitors showed 80 animals in the senior division of this show, held at Grand Avenue Picnic Grounds July 13. There were also 19 Juniors showing.

Elmwood Farms, Lake Forest and Ravenglen Farm, Antioch were the largest winners. Ravenglen had grand champion bull on their winning senior bull calf, Ravenglen Ormsby Genius Triune. Ravenglen also won first junior heifer calf, second Aged Cow, second milking 2-year-old and second Produce.

Elmwood won a total of ten firsts and grand champion female on Skokie Supreme Geraldine, who broke four national records as a 2-year-old. Alfred Ames had the winning senior 2-year-old (Amestead Bustress Ormsby Pal) and junior bull; also second prize 3-year-old.

Babara Ames had the champion of the junior show with Amestead Ty Vic Ormby. Barbara also won the girl's showmanship contest, and Roger Paddock the boy's showmanship. Cash awards and various prizes were donated by local merchants for the junior winners. Kent Ryan judged the show.

CALIFORNIA HEIFER RANKS HIGH

Adohr Perfect Claremont 3661522, owned by Adohr Farms, Camarillo Calif. has recently completed a 3X record in the yearly division as a senior two-year-old on A.R. test that sets a new championship mark for California and also places second in the National Leaders' List. Calving at two years, seven months, her figures for 365 days are 22,004 lbs. milk, 4.2%, 922 lbs. fat.

She is a daughter of Exranco Perfect Knight 1105878 and her dam, Sutten Oaks Sexton Claremont 2721-664, was the top female in the Sutten Oaks dispersal in 1951, going to Adohr Farms at $4600. She was a notable show winner with a series of records up to 748 lbs. Adohr Farms now have a very fine dividend on this purchase.

The Monte Brae herd of Elmer S. Stoltz, Alliston, Ont., sold for $13,695 for 44 head, a general average of $311. Pietje Finderne Darkness, a four-year-old, brought the top price of $1,000 and was purchased by Karl Sedgwick, Grand Valley, Ont. The 1034 lb. 2X Glenafton L. Holly Patsy sold for $900 to Gilbert Snider, Waterloo, Ont. The sale was held at the Hays Sales Arena, Oakville, Ont. under Hays Management.

For Sale

MINNOW CREEK RODEE 1066305

By ROAMER out of DELIGHT

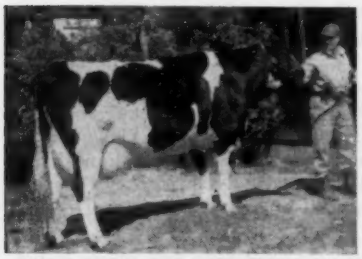
— HIS SIRE —

PABST ROAMER (EX-GM)
Sire of 5 All-American offspring, 6 Reserves, and two All-American Gets. 13 Excellent offspring, 7 Gold Medal sons. 276 tested daughters to 1020 lbs. 7 daughters over 100,000 lbs. milk, 3 Wis. State Champions.

— HIS DAM —

MINNOW CREEK EDEN DELIGHT (EX)
The only Holstein cow with five 2X records over 1000 lbs. fat, and one of the breed's highest living lifetime producers. She and her family sold for $53,200 in the Lakefield Dispersal.

HIS MATERNAL SISTER



LAKEFIELD FOBES DELIGHT (EX)
Sold for $13,000 to Carnation Milk Farms in the Lakefield Dispersal, where her son sold for $10,000. 929 lbs. fat on 2X at 4½y.

WHAT A PEDIGREE!

MINNOW CREEK RODEE, born Jan. 12, 1949, has for his sire and his dam two of the breed's greatest performing and transmitting animals: PABST ROAMER and MINNOW CREEK EDEN DELIGHT, both Excellent, both so famous in their own right that we need say no more. See the April 21 WORLD with the LAKEFIELD FARMS Catalog for full pedigree information. It is his daughters you want to know about.

Siring Great Daughters — And They Improve With Age!

He has three daughters in the JACK BUDD herd, the first three listed below. Most of the others were bred in the A. J. O'Connor herd where Jack Budd's greatest brood cows were bred. Here is his list to date as complete as we have been able to assemble it:

Budd Farm Princess (VG)	2-5	365d	3X	18939	3.9	742
Budd Farm Ro-Sarah	2-5	338d	3X	17290	3.7	647
Budd Farm Ro-Mae	2-11	351d	3X	17037	4.1	692
Erindale Rodee Annabelle	2-4	296d	2X	11603	4.3	502
Erindale Rodee Betty	2-5	308d	2X	12624	3.8	494
Erindale Rodee Queen Bess (GP)	2-2	337d	2X	13670	3.6	498
	3-3	321d	2X	14230		556
	4-4	fresh again, doing better				
Erindale Rodee Downey	2-9	365d	2X	15260	3.8	618
(inc.)	4-2	242d	2X	14520		575
Erindale Killarney Downey	4-1	365d	2X	16161	3.8	616
Erindale Rodee Susan	4-1	305d	2X	12430		423
Erindale Rodee Golden Girl	2-2	346d	2X	11590		405
Erindale Rodee Dorothy	2-9	360d	2X	12674	3.6	452
Erindale Rodee Valdessa Lady	3-6	296d	2X	12490	3.6	455
Budd Farm Roda	3-9	365d	2X	13386	4.3	580
Erindale Dunloggin Rodee	2-10	338d	2X	11866	3.6	422
Erindale Rodee Black Eyes	5-4	207d	2X	11870	(inc.)	414
Budd Farm Ro-dee	2-2	319d	2X	11160	4.0	416
Erindale Rodee Lady	1-6	365d	2X	12180	3.6	430
Erindale Rodee Margot	1-11	305d	2X	8191	3.4	280
inc.	2-11	260d	2X	10870	3.6	387

We also have three other partially proven outstanding bulls for sale.

C. B. Smith — Williamston, Mich.

Artificial Breeding In Canada

In a survey recently made by the Holstein-Friesian Association of Canada of the Artificial Breeding Associations of that country, some interesting facts were disclosed. Copies of the original reports from the twelve operating organizations were sent directly to us and we have compiled the following summaries.

A total of 372,132 first services were recorded in the latest fiscal years of the twelve groups reporting. These comprised 88,006 for the beef breeds, and 284,126 for the dairy breeds. Following are the figures by breeds for the dairy section.

No Brown Swiss were reported as this breed is almost unkonwn in Canada.

This figure of 77.3% is quite an overwhelming proportion of Holstein activity in artificial breeding in Canada, not far different however from their percentage of total purebred registrations of the dairy breeds of Canada. Holstein sires comprise 61% of the total dairy breed sires in the 12 studs, and the average services per sire was over twice as high as in other breeds.

Oxford and District Cattle Breeding Association, Woodstock, Ont. is the largest of the Canadian breeding groups. They bred a total of 57,556 animals in their last fiscal year. These include 35,051 Holsteins to their 18 sires. They also have five Hereford bulls and 7 Shorthorn, having 10,104 cows of the latter breed, their second highest activity, though they purchase semen from other studs to serve all breeds. Eastern Ontario has the largest number of Holstein sires — 20 —and bred the second highest number of Holsteins 29,868.

Here is the score on the 12 Artificial Breeding groups of Canada:

Here Is The Score By Breeds

	No. Bred	% of Total Dairy	No. Sires	Avg. Bred Per Sire
Holsteins	219,592	77.3	155	1417
Jerseys	21,205	7.5	32	663
Ayrshire	18,272	6.4	30	609
Guernsey	15,629	5.5	22	710
Milking Shorthorn	9,316	3.3	15	621

The Record of Canadian Artificial Breeding Units

	Holstein		Ayrshire		Jersey		Guernsey		Total All Breeds
	Sires	Cows	Sires	Cows	Sires	Cows	Sires	Cows	(Incl. Beef)
1. Oxford	18	35,051	—	1070	—	3988	—	1129	57,556
2. Maple	16	22,914	3	1488	4	2079	3	1090	47,317
3. Waterloo	11	20,054	—	1008	7	1691	—	664	46,577
4. Eastern Ontario	20	29,868	4	2699	4	2118	—	291	41,526
5. Tor. Dist.	14	19,263	—	——	4	1562	2	927	35,274
6. Quebec	17	26,413	11	8067	—	——	—	——	34,480
7. Hamilton Dist.	17	20,687	7	1722	—	2062	7	3120	33,706
8. Quinte Dist.	15	23,893	—	581	—	987	—	474	32,934
9. B. C.	7	10,470	5	1177	7	4332	6	5127	21,106
10. Lambton	6	3,443	—	96	—	200	—	21	8,678
11. Chilliwack	4	2,944	2	364	4	2286	4	2786	8,386
12. Manitoba	10	4,592	—	——	—	——	—	——	4,592

It will be noted that only 6 studs maintain Ayrshire sires, 5 maintain Guernsey sires and 6 have Jersey sires. They supply semen of these breeds to other groups by arrangement.

CALGARY EXHIBITION

Six exhibitors shared the first prize awards here with the strong herd of Pickard & Clark, Carstairs, Alta. far out in front with 11 firsts, both grand champions and one junior champion. Their Aged Bull, Clyde Hill Classic was grand champion male, and Goidella Corabelle, winning Aged Cow in Milk, was grand champion female. They also had both junior and reserve junior champion bulls on Acme Colantha Chevron and Acme Golden Chevron, first prize senior calf.

J. W. Hosford & Son, S. Edmonton, Alta. had both reserve grand champions — Daleford Triumph Historian, second prize Aged Bull; and Daleford Sally Historian, first prize dry cow. Hosford also had the winning Get by Hays' Historian and Progeny of Dam.

Bailey Farms, Ltd., Clover Bar, Alta., also had three first prizes including both the junior champion and reserve junior champion heifers. These were: Baileys Texal R A Cherry, winning senior calf and Baileys Texal Yvette, winning junior yearling. This pair were members of Bailey's winning junior herd.

Other exhibitors winning first prizes were: Charles Cox, Calgary, who won the junior yearling bull class with Gracelyn Landmark Robaron; Art Millington, Medicine Hat, who had reserve grand champion male on Chinook Canary Jewel and Jack Hays, Irricana, who had the winning senior yearling heifer.

EDMONTON EXHIBITION

Pickard & Clark, Hosford and Bailey were the principal winners at Edmonton. Clyde Hill Classic repeated as senior and grand champion bull for Pickard & Clark, Carstairs, and another bull calf from these exhibitors was junior champion.

Pickard and Clark also had the grand champion cow here, but on a different winner, Treylong Betty Ann Posch, with their Calgary winner in fifth place. Pickard & Clark won a total of 11 first places.

Bailey Farms Ltd., Clover Bar, Alta., had reserve grand champion bull with their Lonelm Sovereign Toro; also the junior champion female on their winning junior yearling Baileys Texal Yvette. They had a total of four first places.

J. W. Hosford & Son, South Edmonton, had four first places including two of the young bull classes, two-year-old heifer and Progeny of Dam. Pickard & Clark won the Senior Get of Sire class of seven entries with a group by A. B. C. Reflection Sovereign.

DAIRY SHOW (from page 188)

agement reports that general admission and reserved seats for the World Championship Golden Spurs Rodeo will be provided at half regular rates for all groups using the Group Tour.

Premium lists, offering more than $40,000 in cash prizes, are now available for the forthcoming International Dairy Show. The Classification in cludes competition for 6 breeds—Ayrshires, Brown Swiss, Guernseys, Holsteins, Jerseys, and Milking Shorthorns.

At the past three shows nearly 2000 head of top purebred cattle from Canada and the United States competed for international honors. Entries came from 27 states and Canada last year, the management reports.

Premium lists and entry forms, and details of the Package Tour Plan, may be obtained on request to the International Dairy Show headquarters, 842 Exchange Avenue, Chicago 9, Illinois.

The Grand National Livestock Exposition which will be held in the San Francisco Cow Palace Nov. 2-11, reports that Holsteins will be the featured breed there this year with a $6,000 premium list, compared to $4,000 for the other dairy breeds. Harvey Swartz has been engaged to judge the show, with Holstein Day set for Wednesday, Nov. 7. A great effort is being put forth to bring in state herds from adjoining states, or from greater distances in the hope of making this a regional Holstein show again.

The Holstein breeders are planning a banquet on the evening of judging day, and on Thursday, Nov. 8 are holding a select sale. A strong committee under the chairmanship of Frank Hopkins is making the plans for the sale, and announcement is made that Bob Stanley has been engaged as auctioneer. Others on the sale committee include Max Herzog, Roy Boone, Harold Schmidt, John Verboon, Vince Jessup, Rolla Spina, and L. H. McDaniel. Closing date for entries for both the show and sale is October 1.

DAIRY QUEEN TO BE SELECTED AT CNE

A feature of the Canadian National Exhibition at Toronto this year will be the selection of a Dairy Queen. Each of the dairy breeds will make a nomination. In the case of the Holsteins, the Dairy Maids are being selected by the County Holstein Breeders' Clubs of the West Central District, under the expert direction of Fieldman George Drennan.

Competitions will be held each night of the Exhibition for ten nights, and then on the eleventh night the top girl for each of the five dairy beeds will compete for the supreme championship as Dairy Queen of the Fair.

The girls must be real dairy maids for they will be required to prepare the cow for milking, assemble the milking machine, milk the cow, take the machine apart and properly sterilize it. The public will be given an opportunity to guess the total weight of milk produced by the cows in the competition and total weight of milk produced by the cow of each breed. Prizes totalling $1,000 will be offered for this phase of the competition.

HALLROSE RANGER (EX)
Nominated for All-American 2-yr-old 1950. Twice 1st Aged Bull at Portland.

"RANGER"
IS NOW A
SMP SIRE

17 daus.	12,596 M.	500 F.
17 dams	11,638 M.	470 F.
	+958 M.	+30 F.

And his 1st 13 daus. classified in our herd ave. 81.4 points, all with 1st calf.

And about our herd —
— 13 yr. HIR ave. — 11,644 M 457.7 3.93%
— First and only herd in Oregon to win PBR award
— Two Gold Medal sires developed in our herd

Breeder and owner of grand champion cows at Oregon State Fair last seven years.

LINDOW BROS.
3160 N. W. 143rd Ave.
PORTLAND 1 OREGON

Huff Homestead

HUFF S LYN GEORGE FIRST, born 12-18-55, a son of the highly proven Huff Sir George (16 dau. ave. 13,054 milk, 4.11% and 537 fat) out of Huff Sally Lyn, a 2-yr-old daughter of the proven ABS bull, Lamaga Xanquin Usora Jim with 5,190 milk and 202 fat in the first 124 days on 2X. **This bull will grow into money for you.**

Furman M. Huff
Honeoye, N. Y.

Makers of Top Quality
Red Flag Feeds
GRANDIN'S FEEDS
Famous since 1833
D. H. GRANDIN MILLING CO.
Jamestown, New York

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in your treatment of
MASTITIS
This original bougie treatment for mastitis is effective, easy to use, costs less per treatment. Why use messy ointments when you get the same results and save money by using
MASTICS P & S
Sold through veterinarians for 10 years. If your veterinarian cannot supply you, order direct. Package of 12—$3.25 AIR MAIL, Postpaid.
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A BETTER BLANKET AT A LOWER PRICE

FREE CATALOG
R. LAACKE CO.
"Cow and Sheep Blankets for 60 Years"
1023 W. Walnut St. • Milwaukee, Wis.

The Valentine Herd

Our Senior Sire

VALENTINE HAZELWOOD BELMONT BURKE 946510

Very Good — Silver Medal Prod. Sire

He is by a full brother to "Comet," Pabst Burke Belmont Pride, and out of Miss Valentine Hazelwood Matador (VG), 149,000-lb. 3.9% dam of a twice 800-lb. daughter and a 797-lb. daughter.

His Official Proof (Jan. 1956):

22 Dtrs.	14,429	3.71	535
22 Dams	13,916	3.77	524
	+513	—.06	+11

His Daughters . . .

We have nine of his daughters in our milking herd and they have uniform type with high production. The oldest daughter has 3 records from 625.4 to 655.8 fat, classified VG (89), and is the dam of our Junior Sire, Valentine Posch Ormsby Fobes (EX). His daughters in our milking herd:

1. VG	3 recs. from 625.4 to 655.8					
2. VG	3-2	364	2X	19,345	3.6	695.8
3. G	3-3	365	2X	15,378	4.4	679.2
4. G	2-3	365	2X	17,049	3.6	607.2
5. GP	2-5	365	2X	15,155	3.7	563.6
6. GP	2-9	365	2X	17,093	3.9	674.0
7. GP	2-3	365	2X	17,005	4.0	678.2
8. GP	2-1	365	2X	12,841	4.0	515.1

9. First lactation not yet complete.

A Valentine Son for Sale:

A 9 months old son of VALENTINE HAZELWOOD BELMONT BURKE (VG-SMP) from a GP heifer with 4.1% 629.2 fat for her first lactation. Price only $450 f. o. b. Greeley, Colorado.

The HENRY Farm

Mrs. C. W. Henry **Geo. A. Maxey**
Herdsman

GREELEY, COLORADO

A Pictorial Report....

Western Nebraska District B & W Show Held at Mitchell, Nebr., May 1

JOHN STARK — SHOWMANSHIP & JUDGING

John Stark, 4-H member from Alliance, Neb. winner of the Showmanship Contest held at the Western District Black & White Show in Mitchell May 1. Stark showed the first prize senior yearling heifer in the district show. Here he is receiving a Holstein Pep Shirt as his award for second place in the Judging Contest. Presenting the award is Calvin Ewing, Chairman of the B & W Show Committee.

CORONA BESSIE PRINCE TRIXIE

First prize Aged Cow, senior and grand champion female Western Nebraska District Black & White Show, May 1, 1956. Sired by Meadowvale Carnation Prince. Bred and owned by Mr. & Mrs. Frank Ehlers, Chadron, Neb. Mrs. Ehlers at the halter.

CARNATION HOWDY DOODY 1222094

First prize two-year-old bull, senior & grand champion, Western Nebraska District Black & White Show 1956. Owned by Mr. and Mrs. Frank Ehlers, Chadron, Neb.

LEROY KALER RECEIVES JUDGING PRIZE

Leroy Kaler, Mitchell, Neb., top judge in the Judging Contest (38 entered) Western Nebraska District Black & White Show May 1 at Mitchell. Presenting the True Type Model cow to the winner is Calvin Ewing, Mitchell, President of the Western District and Chairman of the B & W Show Committee.

ROBERT SWAN RECEIVES PLAQUE

Robert Swan, Ogallalla, Neb., an exhibitor at the Western Nebraska District Black & White Show May 1. Here Mr. Swan has just been presented a plaque by C. N. Nibler, Extension Dairyman, University of Nebraska as an award from the State Dairyman's Association for having an average herd butterfat production of over 500 lbs. for the past four years. Mrs. Swan is seated at Robert's right.

OFFICIAL CANADIAN EXTENDED PEDIGREES

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UP-TO-DATE — COMPLETE — FULL OF FACTS

Typewritten Pedigrees, four generations, Red and Blue — $2.50 each.
(A carbon copy is supplied free)

25 copies	$4.00	75 copies	$5.00
50 copies	4.5¢	100 copies	5.5¢

Dam-Daughter Comparison — Sire Analysis — Research

Pedigree Department
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
Brantford, Ontario, Canada

Eight With The Magic Hamaret Prefix

Eight paternal sisters, six are "VG," six are 75% sisters, three are N. Y. State Champions.
Their actual 2X average is 24,734 milk and 919.9 fat.
Stop by — there are more like this at Hamaret

HAMARET FARM — Charles Pratz, Owner — Harold Pratz, Manager WATERLOO, N. Y.

WASHINGTON STATE SPRING HOLSTEIN SALE

CATALOG SUMMARY

31 Females 2y & over (3 calves under 3 mos. s.w.d.)	$13,380	$431.61
4 Bred Yearlings	330	110.00
3 Open Yearlings	625	208.33
14 Heifer Calves Over 3 mos.	3,935	281.07
52	$19,495	$374.90

The second annual Washington Holstein Spring Sale was held May 28th, at Spokane's Interstate Fairgrounds, with 52 consignments averaging $374.90, according to E. H. Feuerborn, Secretary of the state Holstein association.

Top selling animal in the sale was Carnation Skylark Tilda Favor, a consignment of Carnation Milk Farms, Carnation, Washington, who went to Kemble Brothers, Deer Park, Washington, for $900.00. A five year old, she was sired by Carnation Homestead Revelation, and out of a daughter of Carnation Black Magic. She was due July 23rd to the service of Carnation President. Selling for $600.00 to Roy Hotchkiss, Colbert, was another Carnation consignment: Carnation Lassie Fayne Madcap. She was a daughter of Carnation Ensign, due in June, also to the service of Carnation President.

A very successful banquet was held the evening before the sale, with the Spokane Holstein Club acting as host. There was considerable reminiscing here about Washington Holsteins, and breeders, both past and present. The entertainment was commendable.

On the cover of this year's sale catalog was Ormsby Aaggie Tilda, a famous cow that is found in the pedigree of a good many Holsteins in the northwest—and all over the country. Her ancestors were Hazelwood bred, and came largely from the Spokane area.

Auctioneer for the sale was Bob Stanley, Paramount, California, and the sale manager and pedigree man, Rube Everly, Seattle.

Submitted by George E. Blosser, National Holstein Fieldman.

The buyers and details on animals selling for $400 and over:

Kembel Bros., Deer Park, Wash. (6)
Carnation Skylark Tilda Favor (4-51) $900
Carnation Sally Skylark Cutie (8-55) 585
(Carnation Milk Farms, Carnation, Wash.)
Roy E. Hotchkiss, Colbert, Wash. (7)
Carnation Lassie Fayne Madcap (11-51) 600
(Carnation Milk Farms)
McDonald Don Emma Vale (7-53) 435
(W. G. Wood, Kittitas, Wash.)
Katie Marsh Hello 410
(Merle W. Schenk, Woodinville, Wash.)
Uncataloged Entry 410
David C. Johnson, Deer Park, Wash.
McDonald Roburke Bonnie K (12-52) 550
(W. G. Wood)
Stadacona Lad Spofford (12-53) .. 500
(Cecil Poston, Spokane, Wash.)
Vernway Admiral Myrtle (10-49) 500
(Don Youngquist, Mt. Vernon, Wash.)
Four W Madcap Signie (12-53) ... 470
(W. G. Wood)
Meyers Bros., Colville, Wash.
Vernway Allah Major Joice (12-53) 550
(Don Youngquist)
Linmere Rozetta Nellie (4-54) ... 495
(Lindow Bros., Portland, Ore.)
Caryland Dynamo Cocky Jan (8-54) 400
(T. Benton Carey & Son, Cowiche, Wash.)
L. B. Carlyle, Spokane, Wash.
Uncataloged Entry 520
Uncataloged Entry 425
Uncataloged Entry 400
Flamingo Dairy Farm, Paramount, Calif.
Uncataloged Entry 460
Faler Bros., Colbert, Wash. (7)
Vernway Progressor Flash (3-54) 450
Vernway Progressor Vale (3-54) 430
(Emil Youngquist, Mt. Vernon, Wash.
Dahlhurst Duchess Hello (8-53) 400
(Ed Dahlstedt, Burlington, Wash.)
M. W. Schenk, Boehtl, Wash. (5)
Four W Lee Della (4-54) 420
(W. G. Wood)
Uncataloged Entry 400
George Blosser, Pullman, Wash.
Spergerm C Leader (4-54) 400
(Carl Mansperger, Ellensburg, Wash.)

Other buyers were: Meadowmere Farms, Deer Park; W. G. Wood, Kittitas; F. B. Snook, Chewelah; G. L. Losh, Deer Park; Harry A. Morrison, Greenacres; John Schurman, Deer Park; C. D. Wheeler, Grandview; Russell Ratcliff, Newport; Walter D. Hastings, Valley; R. W. Irish, Espanola; P. W. Hansen, Spokane, Wash.— Howard Schoepflin and Max C. Stockwell, Viola, Ida.

Statistical data furnished by George E. Blosser, Fieldman.

92ND KEYSTONE HOLSTEIN SALE

Held May 26 at Mount Joy, Pa.

CATALOG SUMMARY

20 Females 2y & over (2 calves under 3 mos. s.w.d.)	$ 7,051	$352.55
	51	25.75
3 Heifer Calves Over 3 mos.	296	98.66
2 Bulls over 3 mos.	321	160.50
25	$ 7,719	$308.78

Top: $500 paid for Silver Spring Rag Apple Topsy 880867C, born March 21, 1950. Sire, Massedale Rag Apple Mutt 200218C; dam, Topsy Pluto Posch 657892C. Consigned by Clarence E. Lyons, Mount Joy, Pa. New owner, Dept. of Mental Hygiene Control Farm, Ellicott City, Md.

The sale was managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

The buyers and details on animals selling for $400 and more:

Dept. of Mental Hygiene Control Farm, Ellicott City, Md.
Silver Spring Rag Apple Topsy (3-50) $500
(Clarence E. Lyons, Lancaster, Pa.)
Della Milkquick Pathfinder (11-48) 400
Isaac Lantz, Gordonville, Pa.)
Clarence Stauffer, Ephrata, Pa. (2)
Boiling Springs Gay Prilly (5-51) 495
(Otto Bros., Carlisle, Pa.)
Paul G. Longenecker, Strasburg, Pa. (2)
Piebe Lilly Cedar Dale (11-47) ... 430
(Alvin Miller, Elizabethtown, Pa.)
Robert S. Weidler, Palmyra, Pa. (2)
C F R A Posch Pabst Eda (6-53) .. 420
(Clarence E. Lyons)
George A. Rutt, Stevens, Pa. (2)
Grayson Rag Apple Gladys (9-49) 410
(Clarence E. Lyons)
Mrs. Dorothy Chapman, Christiana, Pa.
Desmond Dale Sovereign Josie (10-50) 400
(Clarence E. Lyons)
D. M. H. Farm, Ellicott City, Md.
Ann Rag Apple Bonajax (7-50) .. 400
(Clarence E. Lyons)

Other buyers were: John J. Stoltzfus, Elverson; Park C. Sheesley, Harrisburg; Ammon Graby, Lebanon; Wilbur N. Erb, Mt. Joy; Alvin D. Delp, Souderton; Carl Diller, Refton; Jacob B. Beiler, Ronks; Walter B. Lehman, Lawn; Moses King, Ronks; Glenn Kulp, Manheim; and John M. Strickler, Columbia, Pa.

Statistical data furnished by Keystone Holstein Sales, Inc., Mt. Joy, Pa.

1956 FAIR CALENDAR

Aug. 10-19 Illinois State Fair, Springfield, Ill., Aug. 16 John L. Morris, judge; junior judging Aug. 14 Prof. E. E. Ormiston.

Aug. 11-17 Ozark Empire Fair, Springfield, Mo., Aug. 16 Allen Hetts, judge; junior judging Aug. 13 Stanlie Spangler, judge.

Aug. 13-18 Midland Empire Fair and Rodeo, Billings, Mont., Aug. 13 R. E. Erb, judge; junior judging Aug. 13 J. O. Tretsven, judge.

Aug. 13-19 All-Iowa Fair, Cedar Rapids, Ia., Aug. 15 Gene Nelson, judge.

Aug. 18-25 Central Canada Exhibition, Ottawa, Ontario.

Aug. 18-26 Missouri State Fair, Sedalia, Missouri, Aug. 21 Dr. W. W. Yapp, judge; 4-H judging Aug. 20 at 11 a. m. M. J. Regan, judge; FFA judging Aug. 20 at 8 a. m. Paul R. Cornelison, judge.

Aug. 18-26 Wisconsin State Fair, Milwaukee, Wis., Aug. 20-21 Norman E. Magnussen, judge; junior judging Ray Brubaker & Herb Miller, judge.

Aug. 20-25 State Fair of West Virginia, Lewisburg, W. Va., Aug. 22 at 1 p. m. Richard N. Wills, judge; junior judging Aug. 23 Richard N. Wills, judge.

Aug. 20-26 Sioux Empire Fair, Sioux Falls, S. Dak., Aug. 21 Erwin Kurtz, judge; junior judging Aug. 20 Erwin Kurtz, judge.

Aug. 21-26 Colorado State Fair, Pueblo, Colo., Aug. 22 A. R. Porter, judge; junior judging Aug. 21.

Aug. 22-Sept. 3 Pacific National Exhibition, Vancouver, British Colombia, Aug. 24-25 G. E. Gordon, judge; junior judging Aug. 25 G. E. Gordon, judge.

Aug. 24-31 Ohio State Fair Columbus, O., Aug. 30 Harvey Swartz, judge; junior judging Aug. 28 George Werner, judge.

Aug. 24-Sept. 2 Iowa State Fair, Des-Moines, Iowa, Aug. 31 at 8 a. m. to 5 p. m. E. A. Dawdy, judge; 4-H judging Aug. 25 at 8:30 a. m.; FFA judging Aug. 25 7:30 a. m. J. W. Crowley, judging.

Aug. 24—Sept. 8 Canadian National Exhibition, Toronto, Ontario, Aug. 30-31 D. S. Dunton, judge.

Aug. 25-Sept. 3 Minnesota State Fair, St. Paul, Minn., Aug. 28 Harvey W. Swartz, judge; 4-H judging Sept. 1, FFA judging Sept. 1 J. B. Williams, judge.

Aug. 28-Sept. 1 Western Idaho State Fair, Boise, Ida., Aug. 28 George Drumm, judge; junior judging Aug. 28 G. C. Anderson & George Cleveland, judges.

Aug. 29-Sept. 7 Indiana State Fair, Indianapolis, Indiana, Sept. 4 Gordon M. Cairns, judge; junior judging Aug. 31 Harold Kaeser, judge.

Aug. 29—Sept. 9 California State Fair and Exposition, Sacramento, Calif., Sept. 4 A. R. Porter, judge; FFA judging Aug. 30 Rom Dewar; 4-H judging Sept. 6, C. L. Pelissier, judge.

Aug. 29-Sept. 8 Maryland State Fair, Timonium, Maryland, Sept. 3 Merle R. Campbell, judge; junior judging Aug. 30 Lawrence Colebank, judge.

Aug. 31-Sept. 9 Michigan State Fair, Detroit, Mich., Sept. 6 W. K. Hepburn, Jr., judge; junior judging Sept. 3 Edward Wright, judge.

Aug. 31-Sept. 9 Exposition Provinciale, Quebec, Quebec, Sept. 3-4 T. C. Eligh, judge.

Aug. 31-Sept. 9 Michigan State Fair, Detroit, Mich.

Sept. 1-7 Nebraska State Fair, Lincoln, Nebr., Sept. 4 at 8 a. m., E. E. Ormiston judge; junior judging Sept. 3-4 E. E. Ormiston, judge.

Sept. 1-8 New York State Fair, Syracuse, N. Y., Sept. 4-5 A. C. "Whitie" Thomson, judge; junior judging Sept. 3 A. C. "Whitie" Thomson, judge.

Sept. 3-8 Rutland Fair, Rutland, Vermont, Sept. 5 Prof. Kenneth S. Morrow, judge; junior judge Sept. 3 Prof. Robert Fitzsimmons, judge.

Sept. 3-8 South Dakota State Fair, Huron, S. Dak., Sept. 5 Harvey Swartz, judge; junior judging Sept. 4 Harvey Swartz, judge.

Sept. 7-15 Kentucky State Fair, Louisville, Kentucky.

Sept. 8-13 Kansas Free Fair, Topeka, Kans., Sept. 11 Prof. P. C. McGilliard, judge; junior judging Sept. 10.

Sept. 10-15 Western Fair, London, Ont., Sept. 11-12 Elis Knutson, judge.

Sept. 10-15 Tennessee Valley, Knoxville, Tenn., Sept. 11 John Morris, judge; junior judging Sept. 10 John Morris, judge.

Sept. 11-15 Eastern Idaho State Fair, Blackfoot, Idaho, Sept. 12 M. B. Nichols, judge; junior judging Sept. 11 G. C. Anderson, judge.

Sept. 11-15 York Inter-State Fair, York, Pa., Sept. 11 Harvey E. Shaffer & Howard W. Thoele; junior judging Sept. 11 Horace Mann.

Sept. 14-23 Utah State Fair, Salt Lake City, Utah, Sept. 17 L. V. Wilson, judge; junior judging Sept. 15 L. V. Wilson, judge.

Sept. 15-20 Kansas State Fair, Hutchinson, Kansas, Sept. 19 Prof. Paul R. Cornelison, judge; junior judging Sept. 15 Prof. Paul Cornelison, judge.

Sept. 15-23, Eastern States Exposition, West Springfield, Mass., Sept. 17 Wm. K. Hepburn, judge; junior judging Sept. 17 Wm. K. Hepburn, Jr., judge.

Sept. 16-23 Oklahoma Free State Fair, Muskogee, Oklahoma, Sept. 18, Evans Reece, judge; junior judging Sept. 17 O. L. Claxton, judge.

Sept. 17-22 Tennessee State Fair, Nashville, Tennessee, Sept. 19 George E. Taylor, judge; junior judging Sept. 19 George E. Taylor, judge.

Sept. 17-22 Tri State Fair, Amarillo, Texas, Sept. 20, Koy L. Neeley, judge; junior judging Sept. 20 Koy L. Neeley, judge.

Sept. 17-22 Four States Fair, Texarkana, Texas, Sept. 19 J. B. Frye, judge; junior judging Sept. 19 J. B. Frye, Jr., judge.

Sept. 17-22 Tri-State Fair, Amarillo, Texas.

Sept. 21-29 Mid South Fair, Memphis, Tennessee, Sept. 27 Dr. George E. Taylor, judge; junior judging, Sept. 25 Dr. George E. Taylor, judge.

Sept. 21-29 Atlantic Rural Exposition, Richmond, Virginia, Sept. 27 Hilton Boynton, judge; junior judging Sept. 22 Harold Kaeser & Dr. W. R. Murley, judges.

Sept. 22-29 Oklahoma State Fair & Exposition, Oklahoma City, Okla., Sept. 26 at 10 a. m. F. W. Atkeson, judge; junior judging Sept. 26 at 8 a. m. P. C. McGilliard, judge.

Sept. 23-30 New Jersey State Fair, Trenton, New Jersey, Sept. 26, junior judging Sept. 26.

Sept. 24-29 Panhandle South Plains Fair, Lubbock, Texas, Sept. 26 Dr. I. Walker Rupel, judge; junior judging Sept. 26 Dr. I. Walker Rupel, judge.

Sept. 24-29 Bloomsburg Fair, Bloomsburg, Pa., Sept. 25 Joe Taylor, judge, junior judging Sept. 25 Joe Taylor, judge.

Sept. 25-29 Mississippi-Alabama Fair & Dairy Show, Tupelo, Mississippi.

Sept. 26-30 Central Washington Fair, Yakima, Washington, Sept. 26 S. B. Hall, judge; junior judging Sept. 26 S. B. Hall, judge.

Sept. 29-Oct. 5 Tulsa State Fair, Tulsa, Oklahoma, Oct. 1 at 8 a. m.; junior judging Oct. 1 at 8 a. m.

Sept. 29-Oct. 5 Heart O'Texas Fair, Waco, Texas

Sept. 29-Oct. 6 National Dairy Cattle Congress, Waterloo, Iowa, Oct. 4-5 J. Durno Innes, judge; junior judging Sept. 29.

Sept. 29-Oct. 7 New Mexico State Fair, Albuquerque, New Mexico, Oct. 4 Elmer N. Hansen, judge; junior judging Oct. 4 Elmer N. Hansen, judge.

Oct. 1-6 Alabama State Fair, Birmingham, Alabama, junior judging Oct. 1 C. E. Teague, judge.

Oct. 1-6 Mississippi Fair & Dairy Show, Meridian, Mississippi.

Oct. 1-6 Arkansas Livestock Show, Little Rock, Arkansas, Oct. 4 M. J. Regan, judge; junior judging Oct. 5, M. J. Regan, judge.

Oct. 6-13 International Livestock Exposition, Chicago, Ill., Oct. 11-12 Harvey Swartz, judge; junior judging Oct. 8 Harvey Swartz, judge.

Oct. 6-21 State Fair of Texas, Pan-American Livestock Exposition, Dallas, Texas, Oct. 9, Richard N. Wills, judge; junior judging Oct. 17 Prof. A. L. Darnell, judge.

Oct. 8-13 Mississippi A & I State Fair, Jackson, Mississippi Oct. 9—3:30 bulls; Oct. 10, 8:30 a. m. females; Hilton Boynton, judge; Junior Judging Oct. 9 8:30 a. m. Hilton Boynton, judge.

Oct. 9-13 Winston-Salem Fair, Winston-Salem, North Carolina.

Oct. 15-20 Georgia State Fair, Macon, Georgia, junior judging Oct. 19.

Oct. 16-20 North Carolina State Fair, Raleigh, North Carolina, Oct. 18 Dr. Glenn H. Beck, judge; junior judging Oct. 16 at 9:30 a. m. Dr. J. W. Pou, judge.

Oct. 18-27 South Texas State Fair, Beaumont, Texas.

Oct. 20-27 Pacific International Livestock Exposition, North Portland, Oregon. Oct. 22 Prof. Geo. B. Caine, judge.

Oct. 20-28 State Fair of Louisiana, Shreveport, Louisiana, Oct. 24 Clyde Rougeou, judge; junior judging Oct. 23 Clyde Rougeou, judge.

Oct. 24-25 Ottawa, Ont., Championship **Show, Judge** R. Roy Ormiston.

Nov. 2-11 Grand National Livestock Exposition, San Francisco, Calif., Nov. 7 Harvey Swartz, judge.

Nov. 3-12 Arizona State Fair, Phoenix, Ariz., Nov. 4 H. A. Herman, judge; junior judging Nov. 3 H. A. Herman, judge.

Nov. 12-13 Royal Winter Fair, Toronto, Ont., W. K. Hepburn, Jr., judge.

Jan. 25-Feb. 3 Southwestern Exposition and Fat Stock Show, Fort Worth, Texas, Jan. 31; junior judging Jan. 31.

Jan. 29-Feb. 9 Florida State Fair, Tampa, Florida.

COMING EVENTS

Aug. 21 Trenton, N. J., The New Jersey Black and White Show.

Sept. 7 Dublin, Texas, Texas B & W Show.

Sept. 21 Harrisburg, Pa., (Farm Show Bldg.) Pennsylvania State Black & White Show, Holstein Ass'n, Inc.

Nov. 15-16 Wellsboro, Pa., (Penn-Wells Hotel) Pennsylvania State Holstein Ass'n, Inc.

Dec. 6 and 7 Rockford, Ill. Annual Meeting, Ill. Holstein Association.

Jan. 14-15 Harrisburg, Pa., Pennsylvania Farm Show Holstein Judging.

Jan. 16 Harrisburg, Pa., (Penn-Harris Hotel) Annual Holstein Breakfast Pennsylvania Holstein Ass'n, Inc.

The efficiency expert bought only one spur, on the theory that if one side of the horse went, the other was sure to go, too.

8 REG. HEIFERS FOR SALE

6 to 14 mos. old. All by top bulls in U. S. & Canada such as C C Invincible, Pabst Sir Roburke Rag Apple and Abegweit Jupiter. All very typy and from dams with good test and records, classified GP or better.

Also—Son of Pabst Sir Roburke Rag Apple, very fine type, 14 mos. old, out of GP (84 points at 2y) dam making 479 fat jr. 2y 3.9%. Nice in every way, ¾ white. Price $350 f.o.b. farm.

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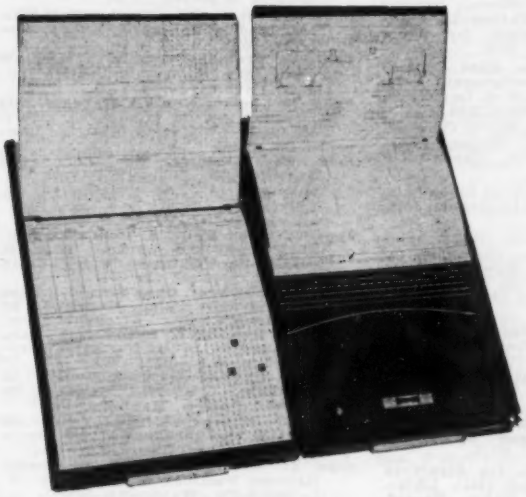

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Celluloid tips. Four colors of signal tabs.
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This unique herd record filing system will save you many hours of desk time every month! It completely eliminates the time now wasted in hunting for the facts you need every time you file registration or transfer papers, make out an entry for a sale consignment, or write a pedigree, sales letter or advertisement.

Here's ALL the information for each animal in the herd on one comprehensive form for each. And when your VISIBLE FILE is open, the index line for EVERY animal is before you in alphabetical or numerical order. Just a flip of the finger and you can enter the new record, the new breeding or freshening date, or any other details you wish to record; or you can find any of the already recorded details you may need.

Hundreds of them are now in use - and they have met with universal approval!

TWO SIZES AVAILABLE

For Small Herds — Model 56 (8¾ X 11½)

Holds forms for 56 animals. 100 forms furnished. Celluloid tips protect index edges from soil and wear. Four colors of signal tabs for quick identification of such items as members of a female family, cows bred to a certain sire, future freshening dates, calves to be vaccinated, etc., etc.

Price: $15.95 postpaid

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WORLD POCKET HERD RECORD

Here's the neatest little pocket record book we've ever seen — and the most complete! Contains 3 X 5 forms for 60 cows and 40 calves, herd sires, calving and service records, production records, classification, etc.
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HOLSTEIN-FRIESIAN WORLD — Lacona, N. Y.

CALENDAR OF SALES

Aug. 8 Rock Hall, Md., R. Edward Townsend Dispersal, Managed by H. C. Barker, Frederick, Md.

Aug. 10 Oakville, Ont., 7 p. m., (Hays Sales Arena) Almir Farms Dispersal, owned by Donald H. Hunter, Unionville; Managed by Hays Farms Ltd., Oakville, Ont.

Aug. 11 Williamston, Mich., 124th Wolverine All-Michigan Sale, Managed by C. B. Smith, Williamston Mich.

Aug. 13 Middletown, Pa., Grand View Farms Annual Fall Sale of Canadian Registered Holsteins, C. S. Erb, owner.

Aug. 14 Watertown, Wis., Harvest Festival Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 15 Linwood, N. C., C. E. Graham & Sons Milking Herd Dispersal, Managed by the North Carolina Holstein-Friesian Ass'n, R. Glen Hardin, Sec'y., Olin, N. C.

Aug. 16 Greensboro, N. C., North Carolina Annual Fall Sale, R. Glen Hardin, Olin, N. C., Sec'y.

Aug. 17 Trafalgar, Ont., (Hays Sales Arena) Dispersals of the herds of Albert Peters and Lorne W. Fish, Consignment from Bruce W. Snively, Managed by Hays Farms Ltd., Oakville, Ont.

Aug. 18 Billings, N. Y., Ryancrest Dispersal, Francis Ryan, owner; Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 20 Breinigsville, Pa., Harold Ziegler Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 21 Lee, Mass., Highfield Dispersal (Estate of John G. Ellis), Managed by W. A. Baker, Exeter, N. H.

Aug. 21 Mount Joy, Pa., Conestoga Classic Sale at Keystone Sale Barn; sponsored by Lancaster Co., Pa. Holstein Breeders Ass'n, Harvey Rettew, Manheim, Pa., Sale Chairman.

Aug. 22 East New Market, Md., Granville Wilson & Sons Dispersal, Managed by H. C. Barker, Frederick, Md.

Aug. 22 Trenton, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 23 Lancaster, Pa., 163d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 24 Trafalgar, Ont., (Hays Sales Arena) at 7 p. m., Dispersals of Norman R. MacArthur, Thamesford, and Harvey J. McFarland, Picton, Ont. Managed by Hays Farms Ltd., Oakville, Ont.

Aug. 25 Warwick, N. Y. Col. John C. McLean Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 25 Lebanon, Pa., F. L. Heilman & Son Mid-Summer Sale, Managed by Harvey Rettew, Manheim, Pa.

August 25 Mt. Joy, Pa., 95th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Aug. 25 Manteca, Calif., E. T. Dinsdale Dispersal, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

August 27 Shelbyville, Ky., Kentucky State Sale.

Aug. 27 Lancaster, Pa., C. Glendon Casper Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 29 Kitchener, Ont., 153d Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Aug. 29 Earlville, N. Y., 336th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 29 Independence, Mo., G. O. Olson Dispersal, Managed by T. A. Burgeson Sr., Grandview, Mo.

Aug. 30 Glanworth, Ont., Holstein Auction Sale, Managed by Shore Holsteins Ltd., Glanworth, Ont.

Aug. 31 Morgantown, Pa., Isaiah K. Stoltzfus Dispersal, Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Aug. 31 Williamsburg, Pa., Emory Sollenberger Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 31 Waukesha, Wis., Wisconsin Milk Special, Managed by W. L. Baird Co., Waukesha, Wis.

Sept. 1 Mt. Pleasant, Iowa, The Tweedy Holstein Farm Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 3 Stewartville, Minn., Jondale Farm Dispersal, Warner L. Johnson Estate; Managed by Piper Bros., Watertown, Wis.

Sept. 3 Ottawa, Kansas, East Central Kansas Annual Consignment Sale, Francis R. Wempe, R-1, Lawrence, Kansas, Ch. Sale Committee.

Sept. 4 Columbia, S. C., South Carolina State Sale, V. W. Hayes, Pres., S. C. Holstein Assn., Greenwood, S. C.

Sept. 5 Iola, Kansas, Kansas State Sale, Ivan Strickler, Sale Chairman, Iola, Kansas.

Sept. 7 Trafalgar, Ont., (Hays Sales Arena) at 7 p. m., Dispersals of the herds of A. R. Newell, Milton, Ont., and Ernest Pell, Milton, Ont. Managed by Hays Farms Ltd., Oakville, Ont.

Sept. 7 Cedar Rapids, Iowa, The Hawkeye Downs Festival Show & Sale, Managed by Claude E. Wylam, Waverly, Iowa

Sept. 8 Dublin, Texas, Texas Black & White sale.

Sept. 8 Williamston, Mich., 125th Wolverine Sale, Managed by C. B. Smith Williamston, Mich.

Sept. 8 Durham, N. H., 6th Strafford County Sale (Putnam Hall, UNH), Managed by W. A. Baker, Exeter, N. H.

Sept. 8 West Bend, Wis., Ray Fickler Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 10 Watertown, Wis., Autumn Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 10 E. Aurora, N. Y., Piguet-Handy Production Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 12 Cuba, N. Y. Alton Dunlap Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 12 Goshen, Ind., Elkhorn County Classic, Managed by Elkhart County Holstein Club, Harold C. Weldy, Sec'y, Wakarusa, Ind.

Sept. 14 Chambersburg, Pa., Dr. J. E. Strickler Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 15 Milford, Mich., Dudley D. Grayson Dispersal, Managed by C. B. Smith, Williamston, Mich.

Sept. 15 Davenport, Iowa, Iowa-Illinois Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 15 Madison, Wis., (Dane County Fairgrounds) Southern Wisconsin Holstein Breeders Bred Heifer Sale.

Sept. 15. Smithsburg, Md., D. Mark Ridenouer Fall Sale. Sale managed by Keystone Holstein Sales, Inc., Mt. Joy, Pa.

Sept. 15 Smithsburg, Md., Our-Mead Farm Fall Production Sale, D. Mark Ridenour, owner; Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Sept. 15 Turlock, Calif., Stanislaus County Holstein Breeders Annual Sale, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

Sept. 17 Trafalgar, Ont., (Hays Sales Arena) at 7 p. m., Dispersal of J. R. Gilpin herd, Terra Cotta, Ont., Managed by Hays Farms Ltd., Oakville, Ont.

Sept. 17 Clymer, N. Y. Wilford Whitney Est. Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 18 Williamsport, Pa., Clarence Wagner Disp., R. Austin Backus Inc., Mgr., Mexico, N. Y.

Sept. 20 Lancaster, Pa., 164th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 22 Sidney, Ohio, R. C. Gross Dispersal, Managed by C. B. Smith, Williamston, Mich.

Sept. 22 Tuscaloosa, Alabama, Patton & Patten Farm Dispersal, Managed by Tom McCord, 825 Park Ave., Montgomery, Alabama

Sept. 22 Fresno, Calif., Edjoben Farm Dispersal, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

Sept. 22 Phoenix, Arizona (Fairgrounds) Arizona State Holstein Sale (Bred Heifers), Managed by R. E. Everly, 616 New World Life Bldg, Seattle 4, Wash.

Sept. 22 Nevada, Ia., Centralia Farms Heifer Sale, Managed by Claude E. Wylam, Waverly, Iowa

Sept. 22 Barron, Wis., Barron Fall Sale, Managed by Robert W. Koepp, Rice Lake, Wis.

Sept. 24 Trumansburg, N. Y. Delham Park Disp., R. Austin Backus Inc., Mgr., Mexico, N. Y.

Sept. 24 Chester County Breeders Sale (location to be announced later), Managed by Harvey Rettew, Manheim, Pa.

Sept. 25 Lemaster, Pa., Lockhaven Farm Fall Production Sale, H. Wayne Locke, owner; Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Sept. 26 Sioux Falls, S. Dak., 11th Annual South Dakota State Sale, E. G. Grinde, Chairman, Sioux Falls, S. Dak.

Sept. 26 Kitchener, Ont., Second Golden Anniversary Sale, Managed by Brubacher Sales, Kitchener, Ont.

Sept. 26 Kitchener, Ont., 154th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Sept. 26 Chambersburg, Pa., Levi M. Hawbaker Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Sept. 27 Glanworth, Ont., Holstein Auction Sale, Managed by Shore Holsteins Ltd., Glanworth, Ont.

Sept. 27 Waukesha, Wis., Wisconsin Harvest Festival, Managed by W. L. Baird Co., Waukesha, Wis.

Sept. 27 Little Valley, N. Y., Cattaraugus-Chautauqua Holstein Breeders Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 28 St. Charles, Mo., Missouri State Sale, T. A. Burgeson, Sale Manager, Grandview, Mo.

Sept. 29 Chico, Calif., Northern California Holstein Breeders Annual Sale, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

Sept. 29 Mt. Joy, Pa., 96th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Sept. 29 Bergen, N. Y., Genesee, Wyoming & Livingston Counties Artif. Br. Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 29 Schaghticoke, N. Y., 6th Tri-County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 1 Columbia, S. C. South Carolina State Sale.

Oct. 1 Watertown, Wis., The Fall Fashion Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Oct. 1 Freeville, N. Y., Ted LaMotte Milking Herd Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 3 Bath, N. Y., Finger Lakes-NY-ABC Heifer Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 3 Earlville, N. Y., 327th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 5 Oakville, Ont., (7 p. m.) Homecroft Herd Dispersal, J. F. Trimble, owner, Streetsville, Ont.; Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 6 Hanford, Calif., (Fairgrounds) South San Joaquin Holstein Breeders Annual Sale, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

Oct. 6 Williamston, Mich., 126th Wolverine Sale, Managed by C. B Smith, Williamston, Mich.

Oct. 6 Rochester, Minn., 11th Annual Olmsted County Quality Sale, Gordon E. Johnson, Secy.

Oct. 6 Robesonia, Pa., Frommheim Dairy Dispersal, Wm. J. Fromm, owner; Managed by Harvey Rettew, Manheim, Pa.

Oct. 6 Rhinebeck, N. Y., 18th Eastern New York and U-S-O- Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 8 Delhi, N. Y. 11th Delaware Co. Club Sale, R. Austin Backus Inc., Mgr., Mexico, N. Y.

Oct. 10 Owego, N. Y., 6th Finger Lakes Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 11 (place to be announced) Chautauqua, New York, Club Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 13 Ottawa, Ont., (Annex of Ottawa Coliseum) First Eastern Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 13 Chicago, Ill., International Holstein Sale, Managed by W. L. Baird, Waukesha, Wis., and R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Oct. 13 Cobleskill, N. Y., 12th Schoharie Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 15 Meadville, Pa., 7th Northwestern Penna. Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 15 Waukesha, Wis., Wisconsin October Special, Managed by W. L. Baird Co., Waukesha, Wis.

Oct. 15 Grafton, Ont., Second Quinte Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 15 Gouverneur, N. Y., St. Lawrence County Holstein Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 17 Bath, N. Y., 40th Allegany-Steuben Club Sale; R. Austin Backus Inc., Mexico, N. Y., auctioneers.

Oct. 17 Stoughton, Wis., (Festival Grounds) Dane County 4H and FFA Holstein Blue Ribbon Heifer & Bull Sale.

Oct. 18 Northampton, Mass., (Fairgrounds) New England Fall Sale, Howard A. Kimball, Whalom District, Fitchburg, Mass., Sale Chairman.

Oct. 18 Harrisburg, Pa., Pennsylvania State Sale, Managed by the Pennsylvania Holstein Ass'n., Inc., 517 S. Garner St., State College, Pa.

Oct. 19 Watertown, Wis., Dodge County 4-H, FFA and Holstein Breeders Sale, Elsmer F. Berg, Secy., Brownsville, Wis.

Oct. 20 Watertown, Wis., Piper's premium Breeders Sale, Managed by Piper Bros., Watertown, Wis.

Oct. 20 Stoughton, Wis., Gene Garvoille Dispersal, Managed by Bert Pfister & Associates, Mt. Horeb, Wis.

Oct. 20 Paramount, Calif., Southern California Holstein Breeders Annual Sale, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

Oct. 20 Cherry Valley, N. Y. 8th Otsego-Herkimer-Montgomery Club Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 22 Oakville, Ont. (at 7 p. m.) Roeland Herd Dispersal, John W. Greenwood, Maple, Ont., owner; Managed by Hays Farms Limited, Oakville, Ont.

Oct. 22 Trafalgar, Ont., The All-Canadian Holstein Sale, Managed by Hays Farms, Ltd., Oakville, Ont.

Oct. 23 Oakville, Ont., at Hays Sales Arena, 6th Annual Maple Unit Sale, managed by Hays Farms Ltd., Oakville, Ont.

Oct. 23 Paris Hill, N. Y., 16th Oneida County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 24 Timonium, Md., 25th Annual Maryland Fall Sale, J. Homer Remsberg, Chairman of Sale Committee, Middletown, Md.

Oct. 24 Wooster, Ohio (Fairgrounds) Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n., Wooster, Ohio.

Oct. 24 Bad Axe, Mich. H. Ralph Nugent Disp., Glenn Casey, Mgr., Williamston, Mich.

Oct. 25 Lancaster, Pa., 165th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 27, Mt. Joy, Pa., 97th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Oct. 27 St. Charles, Ill., Harvest of Stars Sale, Illinois Holstein-Friesian Ass'n, R. B. Howard, Secy., Dundee, Ill.

Oct. 27 Syracuse, N. Y., (Fairgrounds) 2nd Empire Breeders Sale (Cortland, Madison, Onondaga, Oswego County Clubs) Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 29 Trafalgar, Ont., (Hays Sales Arena) at 1 p. m., Dispersal of F. Oliver Hunter herd, Norval, Ont., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 29 Palmyra, N. Y., (Fairgrounds) Palmyra Regional Holstein Sale Wayne - Ontario - Cayuga - Seneca - Yates County Clubs) Managed by Harris Wilcox, Bergen, N. Y.

Oct. 29 Cushing, Okla., Oklahoma State Sale, Robt. W. Adams, Sec'y, Broken Arrow, Okla.

Oct. 29 Milan, Pa., Mapoval Farm Quality Sale, Joint Management Pennsylvania Holstein Ass'n and R. Austin Backus Inc., Mgr., Mexico, N. Y.

Oct. 31 Kitchener, Ont., 155th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Oct. 31 Fulton, N. Y. Clair Stowell Disp., R. Austin Backus Inc., Mgr., Mexico, N. Y.

Nov. 3 Middleburg, N. Y. Julius Westheimer Disp., R. Austin Backus Inc., Mgr., Mexico, N. Y.

Nov. 3 Ogden, Utah, (Livestock Pavilion) Utah State Holstein Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Nov. 3 Waterloo, Iowa, Iowa State Fall Sale, Bill Maynard, Secretary, 1936 Hawthorne Ave., Waterloo, Iowa.

Nov. 3 Midland, Mich., Nelson Tisdale Dispersal, Managed by C. B. Smith, Williamston, Mich.

Nov. 5 Canandaigua, N. Y. Edw. W. Finnerty Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 7 Earlville, N. Y., 328th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 7-8 San Francisco, Calif., (Cow Palace) Grand National Holstein Show on Nov. 7, sponsored by the California Holstein-Friesian Ass'n.; Sale on November 8 sponsored by California Holstein-Friesian Ass'n.; L. H. McDaniel, Sale Manager, Box 1030, Turlock, Calif.

Nov. 8, Hamburg, N. Y., Western New York Regional Sale, Managed by Harris Wilcox, Bergen, N. Y.

Nov. 9 West Bend, Wis., Julius Etta Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 10 Chilton, Wis., 14th Annual Calumet "400" Sale.

Nov. 10 Williamston, Mich., 127th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Nov. 10 New Ulm, Minn., Minnesota Breeders Fall Sale, Managed by Minnesota Holstein-Breeders Ass'n Don Lashbrook, Sec'y, Owatonna, Minn.

Nov. 12 Windsor, N. Y., Louis Goldschmidt Dispersal, R. Austin Backus Inc., Mexico, N. Y.

Nov. 12 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 13 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 14 Wooster, Ohio (Fairgrounds) Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n., Wooster, Ohio.

Nov. 14 Oakville, Ont., Holstein Sale of Stars at 9 A.M., Managed by Hays Farms Limited, Oakville, Ont.

Nov. 17 No. Collins, N. Y. Orville Wilson Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 17 Yale, Iowa, Robert McCuen Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Nov. 20 Oakville, Ont., Rossfe Sale at 1 p. m., Managed by Hays Farms Limited, Oakville, Ont.

Nov. 24, Mt. Joy, Pa., 98th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Nov. 24 Kirkland, N. Y., Chas. A. Dawes 6th Annual Sale, R. Austin Backus Inc., Mgr., Mexico, N. Y.

Nov. 28 Kitchener, Ont., 156th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Nov. 29 Lancaster, Pa., 166th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 3 Oakville, Ont., at Hays Sales Arena, Hays Ninth Anniversary Sale, managed by Hays Farms Ltd., Oakville, Ont.

Dec. 5-6 Earlville, N. Y., 329th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 10 Williamston, Mich., Wolverine Invitational, Managed by C. B. Smith, Williamston, Mich.

Dec. 12 Kitchener, Ont., 157th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Dec. 13 Watertown, Wis., Watertown Yuletide Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 20 Lancaster, Pa., 167th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 22, Mt. Joy, Pa., 99th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Registered and grade Holstein cows, heifers. High record registered bulls and bull calves. Heifer calves with pleasing type. Judge available for your fairs and shows. Pedigree man for nearby sales and auctions. Fieldman's service for any buyer desiring it.

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A TOP MICHIGAN HERD SELLING . . .

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AUGUST 18 — SATURDAY — GOODELLS, MICH.

¼ mile north of Goodells; ½ mile south of M 21 at 2759 Dunning Road; 12 miles west of PORT HURON, MICHIGAN.

65 Registered Holsteins

Milking Cows - Bred and Open Heifers - Heifer Calves

THIS GREAT HERD SIRE IS SELLING

NOM. FOR ALL-AMERICAN AS A JR. YRLG., 1951

EDEN PIETJE GRAND 1138335
Selling with many fine daughters.

EDEN PIETJE GRAND

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His offspring are sensational in type and his heifers are starting records that look like they will equal their type. They have especially good udders.

He himself was first prize at Missouri, Kentucky & Mid-South Fairs, 1951, Junior Champion at Michigan.

His Sire: **MINNOW CREEK EDEN RE-GRAND** $4600 Hon. Men. for All-American son of Creston Twenty Grand and Minnow Creek Eden Repeat with 35,250 lbs. of 3.5% milk on 3X at 4½ years! Repeat's full sister is "Delight" with 5 records over 1000 fat on 2X.

His Dam: **CEDAR DALE PIETJE CAROLYN (GP)**

7y	305	2X	12,389	4.5	563
6y	305	2X	14,396	3.6	523

and records at younger ages of 505 and 519.

She is by Montvic Hiemke Pietje Posch, own son of the famous "Pietje B," and her dam is a 570-lb. 2X producer.

Founded by the late Dr. G. R. Dunning, this is one of Michigan's best herds of Carnation breeding with an outcross of Rag Apple. Here you can buy foundation stock coming from more than 20 years of intensive effort, with only the best to breed from, every unprofitable cow went to the butcher.

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Cows with up to 16,230 Milk and 709 Fat - - -

GOODELL JUDY CARNATION RAG APPLE

Daughter of Smith Haven Rag Apple Sentinel, she has . . .

4y 365d 14,070 milk 709 fat

A good record every year and bred to the herd sire.

Many sisters to these cows that are also good producers with consistent reproduction.

GOODELL CARNATION RAG APPLE

Another daughter of Sentinel, she has . . .

5y 305d 15,080 milk 624 fat

and due before the sale to the Eden Pietje Grand Sire.

GOODELL MOLLY CARNATION

By Carnation Perfection Peerless and with:

7y 16,340 milk 615 fat

MANY COWS AND HEIFERS WILL BE JUST FRESH OR READY TO FRESHEN FOR BASE MILK.

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GOODELLS, MICH.

C. B. SMITH
Sales Mgr. and Auctioneer
WILLIAMSTON, MICH.

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1956 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date
Northwestern Wisconsin	Aug. 28	July 28
Illinois	Sept. 11	Aug. 11
Eastern Michigan	Oct. 9	Sept. 9
Oklahoma, Texas	Oct. 9	Sept. 9
N. Dakota, S. Dakota	Oct. 9	Sept. 9
Central Penna.	Nov. 6	Oct. 6
Conn., R. I., N. J.	Nov. 13	Oct. 13
Southeastern New York	Nov. 13	Oct. 13
Western Ohio	Nov. 13	Oct. 1

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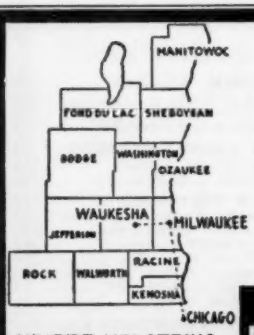

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Purebred and Grade Holsteins

Selected for Type and Production, T. B. Accredited—Blood Tested. Some calfhood Bang's vaccinated. From 200 of better Wisconsin herds. We are in a position to fill small or large orders for interstate or export.

— Service of —

W. L. Baird - Arthur F. Bennett - Don A. Stouffer
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at your disposition.

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

Smiles —

Hard to figure out women—the unmarried ones want to know if there's a man in their future—the married ones want to know if there's a future in their man.

But then every man needs two women . . . a secretary to take everything down and a wife to pick everything up.

Can't say it's all a man's fault, but he usually can tell you everything about the rookie pitcher the local ball team signed and hardly knows more than the first name of the young fella' his daughter's going out with.

Fred Feers allows as how Willy Arbuthnot married old man Jenk's daughter because her uncle left her a million dollars. Ti Tollivar says it ain't no such thing, he would a' married her no matter who'd left it to her.

Like Ben Franklin says, "A man who falls in love with himself will have no rivals."

The lady of the house was showing the new maid about the premises. As they walked into the dining room, she said: "This dining room table goes back to Louis the 14th."

"That's nothing'," said the maid. "My whole living room set goes back to Sear the 15th."

The Blonde Down the Hall says youth is something every girl should hold on to—but not while he's driving.

Mike visited a cemetery the other day and happened to pass a stone with this inscription:

"A lawyer and an honest man."

And he is still wondering how they got both in the same grave.

The husband eyed his wife over the hotel dinner table in puzzled surprise. "That's a beautiful necklace you're wearing, my dear," he said.

"Yes, isn't it, darling?" replied wife. "I found it in the back of your car."

Bob: I understand kisses speak the language of love.

Dot: Yes?

Bob: Well, let's talk things over.

Bob Stone Says:

You haven't really proved
If you are a man or a mouse
Until you have spent a winter
With plumbing outside the house

"IDOL" Weaves With Golden Thread

WINTERTHUR ZEUS FOBES IDOL 1213163

(Owned jointly with Danboro Holstein Farm, Danboro, Penna.)

"Eagerness to milk" is that "Thread of Gold" that 36 years of linebreeding has woven into the WINTERTHUR FARMS breeding program. "Idol" illustrates it well. His famous dam, "Vistina," made eight 2X records from 607 to 747 lbs. fat, finishing a lifetime record at 15 years of age with 160,693 lbs. milk, 4% test, and 6,474.7 lbs. fat (10 lactations). "Vistina" was classified Very Good, had an Excellent full sister with 2X records up to 800 lbs. fat, and is by the Excellent-Gold Medal sire, Posch Ormsby Fobes 14th. She has 5 A R daughters with 2X records up to 746 lbs. fat.

Pabst Winterthur Zeus (Excellent-Gold Medal) is the sire of "Idol." This famous son of Wisconsin Admiral Burke Lad (also an intensely Ormsby bred sire) is out of a twice 900-lb. daughter of Winterthur Bess Ormsby Great (EX). "Idol's" three nearest sires are all Gold Medal Proven Sires.

Winterthur Farms

WINTERTHUR, DELAWARE

1845 AR Records Made in 36 Years of Continuous Testing — 23rd Year on 2X Milking — Acc. and Neg.

OUR BURKE-BRED HERD SIRES

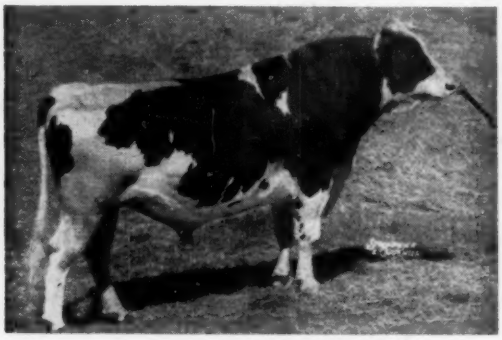
A BURKE SON

PABST REGAL 901195
Gold Medal — Excellent
Sire of All-American "Get," 1949, 1951
5 "Excellents," 4 Gold Medal sons
186 tested daughters to 1241 lbs.

A BURKE GRANDSON

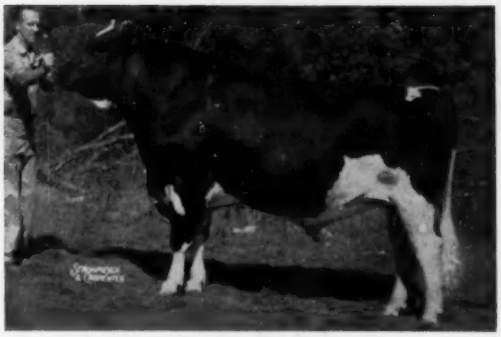
WEBER HAZELWOOD BURKE RAVEN 909839
Gold Medal — Excellent
Sire of Res. All-American "Get," 1954
8 "Excellent" daughters
66 tested daughters to 1085 lbs.

A BURKE GRANDSON



WIS LEADER 915940
Gold Medal — Excellent
Sire of Res. All-American "Get," 1955
5 "Excellent" daughters
54 tested daughters to 1001 lbs.

A BURKE GRANDSON



PABST FOBES BURKE 1166103
"Excellent 93"
All-American Junior Yearling, 1953
All-American 2-year-old, 1954
Res. All-American Aged Bull, 1955

OUR JUNIOR HERD SIRES INCLUDE:

PABST CYCLONE, A son of Pabst Winterthur Zeus, Excellent Gold Medal, Dam—Neshonoc Joan Cyclone, Excellent, All-American twice Best Udder winner at Waterloo with 880 lbs. of fat.

PABST LEADER DUKE, A Wis Leader son, Dam—Pabst Burke Duchess, Very Good, Best Udder Winner at Wisconsin with 861 lbs. of fat.

PABST LOYAL, A Wis Leader son, Dam—Pabst Burke Paul Wayne, Excellent, with 942 lbs. of fat and the dam of a Gold Medal son.

PABST CHIME, A Raven son, Dam—Pabst Roamer Belpearl, Very Good, All-American with 822 lbs. of fat. She is a maternal sister to Pabst Comet, Gold Medal.

Burke-bred bulls for sale. Write for pedigrees and information for securing semen from our herd sires. Our 50th Anniversary brochure is available upon request.

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.